JRC Scientific and Technical Reports

The 2010 Annual Economic Report on the European Fishing Fleet

Scientific, Technical and Economic Committee for Fisheries (STECF)

Edited by John Anderson & Jordi Guillen

2010

JRC EUROPEAN COMMISSION

ipsc Institute for the Protection and Security of the Citizen

European Commission Maritime Affairs and Fisheries

Report EUR 24554 EN

The mission of the Institute for the Protection and Security of the Citizen (IPSC) is to provide research results and to support EU policy-makers in their effort towards global security and towards protection of European citizens from accidents, deliberate attacks, fraud and illegal actions against EU policies.

The Scientific, Technical and Economic Committee for Fisheries (STECF) has been established by the European Commission. The STECF is being consulted at regular intervals on matters pertaining to the conservation and management of living aquatic resources, including biological, economic, environmental, social and technical considerations.

European Commission
Joint Research Centre
Institute for the Protection and Security of the Citizen

Contact information
Address: Via Enrico Fermi 2749, 21027 Ispra (VA), Italy
E-mail: stecf-secretariat@jrc.ec.europa.eu
Tel.: 0039 0332 789343
Fax: 0039 0332 789658

https://stecf.jrc.ec.europa.eu/home
http://ipsc.jrc.ec.europa.eu/
http://www.jrc.ec.europa.eu/

JRC 59885

EUR 24554 EN
ISBN 978-92-79-17117-8 (PDF)
ISBN 978-92-79-20018-2 (print)

ISSN 1831-9424 (online)
ISSN 1018-5593 (print)

doi:10.2788/10705

Luxembourg: Publications Office of the European Union

FOREWORD

It gives me great pleasure to introduce this year's edition of the ANNUAL ECONOMIC REPORT ON THE EUROPEAN FISHING FLEET. This report represents the joint efforts of dedicated experts of the Scientific, Technical and Economic Committee of Fisheries, the Joint Research Centre, and my own staff in DG MARE. The data that underpins the economic analysis are sourced from Member States authorities under the Data Collection Framework (DCF).

The quality of this report is improving year on year, as more detailed and reliable data are being provided by the Member States. Despite the fact that economic fleet data normally has a two year time lag compared to today, the economic experts involved are also delivering useful insight to today's realities in the sector. I nevertheless deeply regret that some Member States are still failing to comply with DCF obligations, either by not submitting complete data on time or by not submitting data at all. In particular, as presented in this report, Greece and Spain did not deliver any 2008 economic data at all. Belgium, Bulgaria, Denmark, Greece, Ireland, Latvia, Portugal, Romania, Slovenia and Spain delivered data with one or more missing groups of variables in 2002-2008.

It is therefore with caution that the report draws general conclusions, since the analyzed fleets herein represented only about 50% of all vessels in the EU fleet register in 2008. Nevertheless, the data available in the report highlight important trends in economic and social indicators, such as a declining employment and economic performance in recent years. Overall fleet profits, although positive in 2008, steadily declined from 2006 onwards.

The report shows diversity in the economic performance across fleet segments, but also demonstrates that segments operating with passive gears, which consume less fuel, are generally doing better than fleets operating with active gears. Certain gear types requiring high fuel consumption, such as demersal and beam trawlers, struggle to ensure profitability at all. In fact, for the period 2002-2008, analysis by DCF segment reveals that on average between 30-40% of the segments assessed made losses each year, and therefore did not make sufficient returns on invested capital.

The causes for this low economic performance are multiple and include poor evolution of fish stocks, impacts of fuel prices and fish prices, and the existence of overcapacity in parts of the EU fleet.

These findings further highlight the rationale for the ongoing CFP reform, in particular in the way we are managing fisheries.

From an economic and social perspective, it is critical that we move towards the creation of better incentives for making the fleets more self-sufficient and economically efficient in the long term. We must therefore use this evidence to prepare for new policy directions, especially in relation to promoting long term sustainability of resources, a wider use of market based instruments, and redefining the use of financial support.

Maria Damanaki
European Commissioner
for Maritime Affairs and Fisheries

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF TABLES

1. INTRODUCTION

The 2010 Annual Economic Report (AER) on the European Union (EU) fishing fleet provides a comprehensive overview of the latest information available on the structure and economic performance of EU Member States fishing fleets.

This publication includes:

1. An economic and structural overview of the EU fishing fleet
2. A detailed economic and structural overview of the fishing fleets from each EU Member State
3. Qualitative economic performance assessments for 2009 and 2010 for most Member States fishing fleets
4. Economic performance projections of selected EU fishing fleets in 2009 and 2010 operating under EU management plans using the EIAA model
5. Detailed economic and structural analyses of fleet segments of special interest for most Member States
6. Analyses of EU regional fishing fleets
7. The latest information on EU fish prices and price trends
8. Detailed data tables of the data submitted by each Member State at fleet segment level in appendix five

The report has been produced by fisheries economists from the JRC and a working group of economic experts (Sub-group of Economic Affairs (SGECA) 10-02) convened under the Scientific, Technical and Economic Committee for Fisheries (STECF), which took place from the 22nd to 26th March 2010 in Ispra, Italy. The groups consisted of 19 independent experts from within the EU and five experts from the Joint Research Centre (JRC). The names and affiliations of these experts can be found in appendix seven, the terms of reference of the SGECA 10-02 working group are given in appendix one and the STECF opinion on the 2010 AER can be found in appendix two.

The data used to compile all the various analyses contained within the report were collected under the frameworks of the Data Collection Regulation (DCR); cf. Council Regulation (European Commission (EC)) No 1543/2000 of 29 June 2000 and the newly established data collection framework (DCF), cf. Council regulation (European Commission (EC) No 199/2008 of 25th February 2008). The data call requested economic data for the years 2002 to 2008.

The 2010 call for economic data was the first call issued by the Commission that requested Member States fleet economic data based on the DCF. The amount of data requested from each Member State increased significantly for 2008, with new parameters, fleet segments and supra regions being requested. The JRC created a new database and web based data uploading facility capable of receiving both DCR and DCF datasets transmitted by Member States and designed a number of new data checking procedures to evaluate both the coverage and quality of the data submitted.

Overall, there has been an improvement in the coverage and quality of the data submitted by most Member States in comparison to previous years, which in turn has improved the types of analyses undertaken. However, a number of challenges remain to improve the overall quality and usefulness of the report, such as improving the data validation process, the harmonisation of sampling and estimation techniques and the development of suitably robust methods for forecasting fleet economic performance.

A description of outstanding data coverage and quality issues can be found in the EU overview in section two and in each national chapter in section three. The ‘AER production process and glossary of terms’ section in appendix six gives information on the definitions of the variables, gear types, length classes and indicators referred to throughout this report.

2. EU FLEET OVERVIEW

This chapter provides 1) an overview of the coverage and quality issues surrounding Member States DCF economic data submissions, and 2) an overview of the structure and economic performance of the EU fishing fleet in 2008 and highlights some key trends between 2002 and 2008, based on the data available.

2.1 Data Issues

Similar to the outcome of the 2009 AER exercise, it is still not yet possible to compile a truly comprehensive European overview that includes all active and inactive sectors of the EU fleet, due to the submission of incomplete datasets by certain Member States. In particular, Greece and Spain did not provide any data for 2008, while Ireland submitted only partial data. Greece also failed to submit any data for 2007. The subgroup of research needs[1] of the STECF (SGRN 10-02) commented that "*the reluctance from MS to provide any data or significant amount of data seriously compromise the possibility to perform evaluations on the overall economic performance of the EU fishing fleet*".

The following analyses are therefore approximations that have been produced by JRC economists with input from DG MARE economists, following the SGECA 10-02 meeting convened to produce the national chapters of this report. These analyses exclude countries who did not submit the data necessary to produce consistent time series information. As such, the information presented in section 2.2 should be treated with care when drawing general conclusions about the structure and the economic performance of the EU fishing fleet as a whole. We have explicitly highlighted the Member States that are missing from each analysis due to missing data, qualifying our statements where necessary.

The DCR and DCF datasets (group of variables) missing from each Member State are clearly stated in the text and an overall summary is provided in table 2.1. Tables 2.2 and 2.3 contain the results of capacity and landings data coverage checks with other official data sources. Table 2.4 summarises the main indicator totals for each Member States fishing fleet, while tables 2.5 and 2.6 contain analyses of employment and average wage rates respectively in each of the Member States.

[1] SGRN 10-02 Evaluation of 2009 Annual Reports related to the Data Collection Framework, 5th-10th July 2010, Hamburg

Table 2.1 Missing datasets by Member State and reporting period[2]

Country	DCR (2002-2007)	DCF (2008)
Belgium	• Financial position dataset not submitted	
Bulgaria	• Employment, Financial position, Prices, Revenues, costs and fuel consumption datasets not submitted	• Fishing enterprises and Income datasets not submitted
Denmark		• Fishing enterprises dataset not submitted
Greece	• Financial position, capacity, employment, expenditure, income, effort, landings and price datasets not submitted for 2007	• Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings datasets not submitted
Ireland		• Capital values and investments, employment, expenditure, fishing enterprises, income datasets not submitted
Latvia		• Capital values and investments dataset not submitted
Portugal (mainland)	• Financial position dataset not submitted	• Capital values and investments dataset not submitted
Azores (Portugal)	• Financial position dataset not submitted	• Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings datasets not submitted
Madeira (Portugal)	• Financial position and landings datasets not submitted	• Capital values and investments datasets not submitted
Romania	• Financial position, capacity, employment, expenditure, income, effort, landings and price datasets not submitted for 2007	
Slovenia	• Financial position, capacity, employment, expenditure, income, effort, landings and price datasets not submitted for 2004-5	
Spain	• Effort, prices, value of landings datasets not submitted	• Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings datasets not submitted

2.2 EU fleet structure

The economic data call requested that all Member States submit fleet capacity data on both active and inactive vessels. Normally, the reference population is Member States national fishing fleet registers as at the 1st of January for each year stipulated in the data call (2002-2008). Not all Member States provided the data requested. In particular, Spain, Greece and the Azores did not submit any data on the number of vessels in their fleets for 2008, while no data was

[2] As at 1st of June 2010, approximately 3 months following the deadline of the 2010 economic data call.

submitted on inactive vessels for the Portuguese mainland, Latvian, Irish and French fleets. This made it hard to establish a consistent time series of EU fleet capacity indicators based solely on the data submitted under the DCF data call.

Table 2.2 Vessel number cross checks with EU fleet register

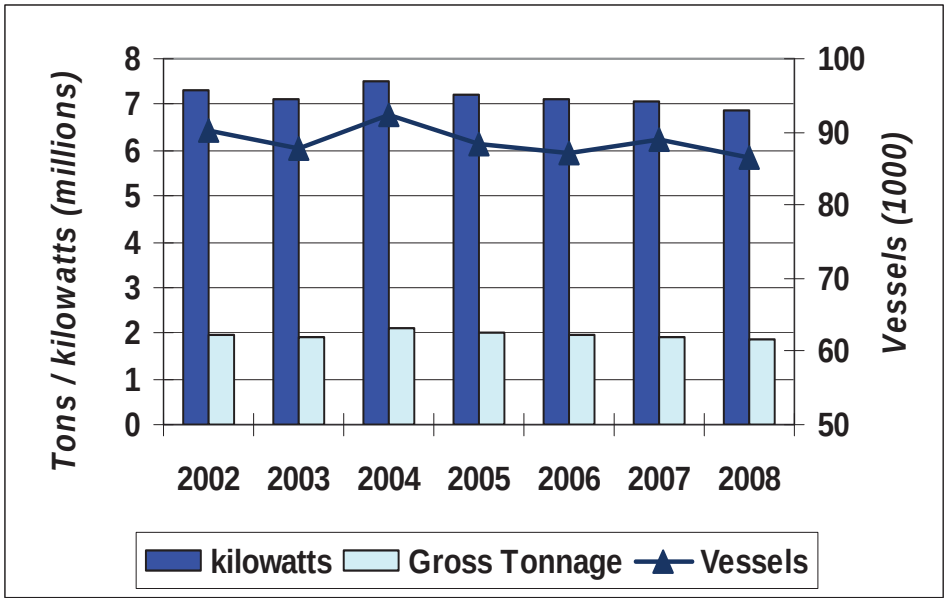
Country	EU fleet register 1/1/2008	Vessels submitted under DCF call for 2008	DCF coverage compared to fleet register (%)
Belgium	102	100	98.0%
Bulgaria	2545	536	21.1%
Cyprus	867	1069	123.3%
Denmark	2957	2778	93.9%
Estonia	964	961	99.7%
Finland	3162	3240	102.5%
France	7606	4508	59.3%
Germany	1872	1870	99.9%
Greece	17546	-	-
Ireland	1952	471	24.1%
Italy	13790	13705	99.4%
Latvia	879	858	97.6%
Lithuania	251	251	100.0%
Malta	1385	1312	94.7%
Netherlands	840	778	92.6%
Poland	866	883	102.0%
Portugal (inc Madeira and Azores)	8630	4579	53.1%
Romania	438	440	100.5%
Slovenia	179	181	101.1%
Spain	13003	-	-
Sweden	1506	1509	100.2%
UK	6775	6676	98.5%
TOTAL	**88,115**	**46,707**	**53.0%**

Furthermore, a number of discrepancies were found when comparing the vessel numbers reported by Member States during the data call with other official EU fleet capacity data sources, such as the EU fleet register. Table 2.2 gives a comparison of the total number of vessels reported by each country for 2008 with the number of vessels that appear for each country on the EU fishing fleet register as at 1/1/2008. The differences are in many cases significant. In particular, results for Portugal (including Azores and Madeira), Ireland and

France reveal that only 53%, 24% and 59% of their fleets respectively (in terms of vessel numbers) were covered when compared to the EU vessel register[3].

Of the Member States who did submit capacity data, a total of 46,707 vessels were observed for 2008 with a combined registered tonnage of 1.3 million tons and total power of 4.9 million kilowatts. In comparison, the EU fleet register contains details of 88,115 vessels as at 1st of January 2008, while the GT and kW of the EU fleet was around 1.86 million tons and 6.87 million kilowatts respectively in 2008 according to Eurostat statistics, see figure 2.1. Data on the number of inactive vessels submitted by Member States represented around 15% of the total number of vessels submitted in the data call.

Figure 2.1 EU fleet capacity trends



These statistics suggest that, overall, EU fleet capacity decreased between 2002 and 2008 (vessels: -3.9%, GT: -4.9% and kW: -5.7%), despite slight increases in 2004 and 2007, due to the accession of new Member States and the subsequent inclusion of fleet capacity data for those countries. Excluding these capacity increases in 2004 and 2007, the EU fleet register reveals that during the period 2002-2009, the capacity of the EU fishing fleet has been steadily decreasing at a rate of around 2% per year, both in terms of tonnage and power. According to the DCF data submitted, the average age of the EU fleet (excluding Spain, Greece

[3] In the case of Ireland, the low coverage is due to the non-submission of all capacity data within the data call deadline, which was subsequently corrected during the data call extension. In the case of Cyprus the discrepancy is probably due to a change of vessel status from recreational to commercial activities between 2007 and 2008.

and the Azores) was around 25.3 years in 2008, a marginal increase compared to previous years, see figure 2.2.

Figure 2.2 EU fleet average age trend[4]

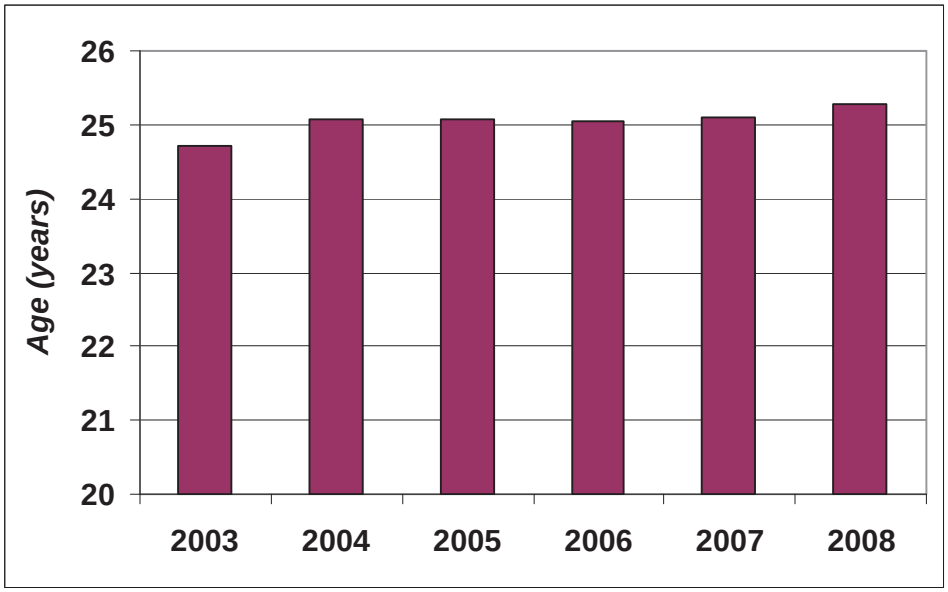
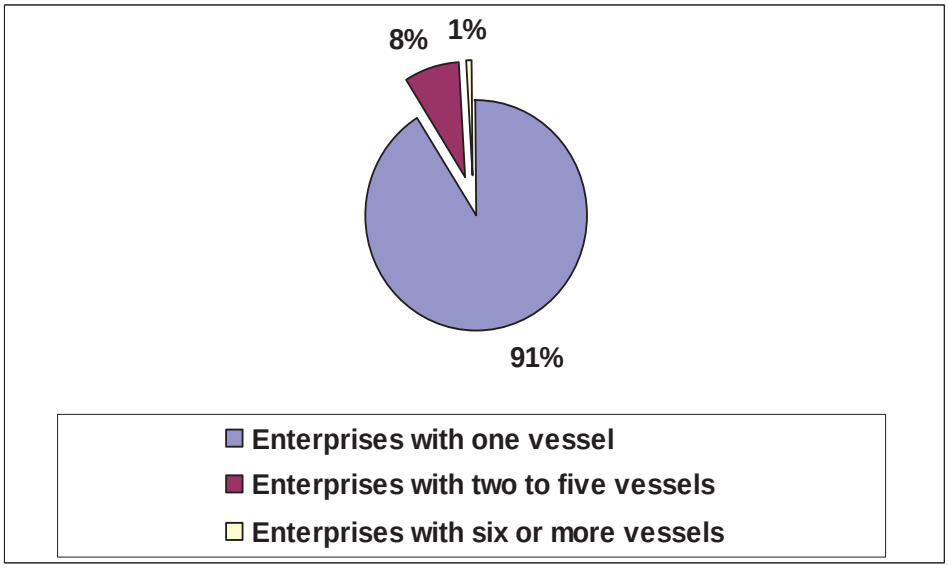


Figure 2.3 EU fishing enterprise categories in 2008



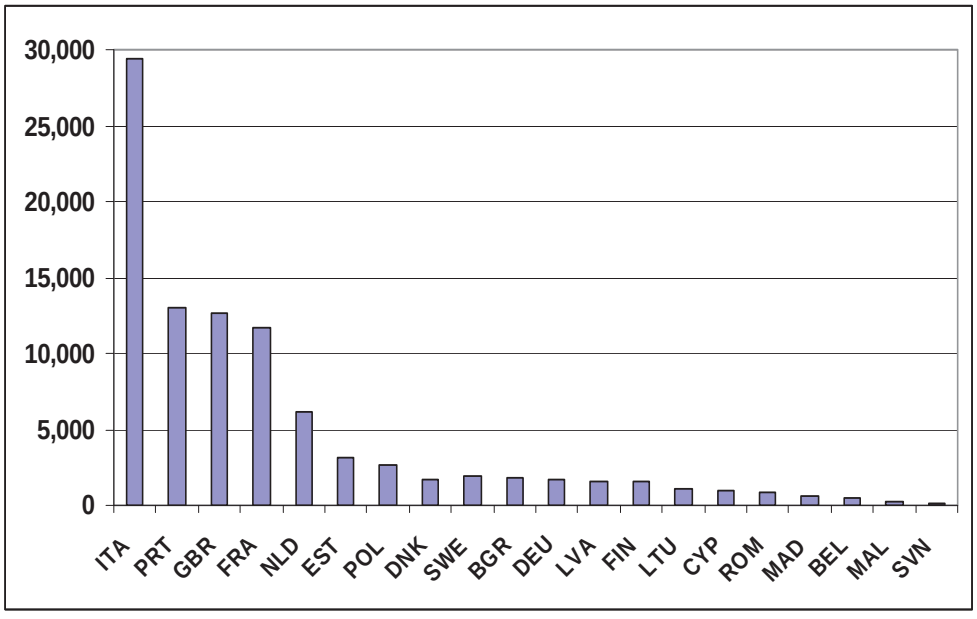
The total number of fishing enterprises reported by Member States was around 34,000 in 2008. This excludes Denmark, Spain, Greece and the Azores who did not submit this information, so in reality this figure will be significantly higher. As

[4] Excluding Spain, Greece and the Azores, due to incomplete data submissions

can be seen in figure 2.3, the vast majority of fishing enterprises (91%) owned one fishing vessel, while around 8% of enterprises owned between two and five vessels. Enterprises with six or more vessels accounted for around only 1% of the total number of enterprises.

As requested in the 2010 AER terms of reference, this EU overview contains specific 'socio-economic' information on the EU fishing fleet, in the form of employment and average wage data for each EU Member State, see figures 2.4 and 2.5 and tables 2.5 and 2.6. Although the data call requested both the total number employed and FTEs, not all countries submitted data on both parameters. The total number employed amounts to around 91,000 in 2008, however this figure excludes Denmark, Spain, Greece, Ireland and the Azores. The total number of FTEs amounts to around 58,000 in 2008, excluding Spain, Greece, Ireland, the Azores, France, Estonia and Latvia. Therefore in reality the totals will be significantly higher.

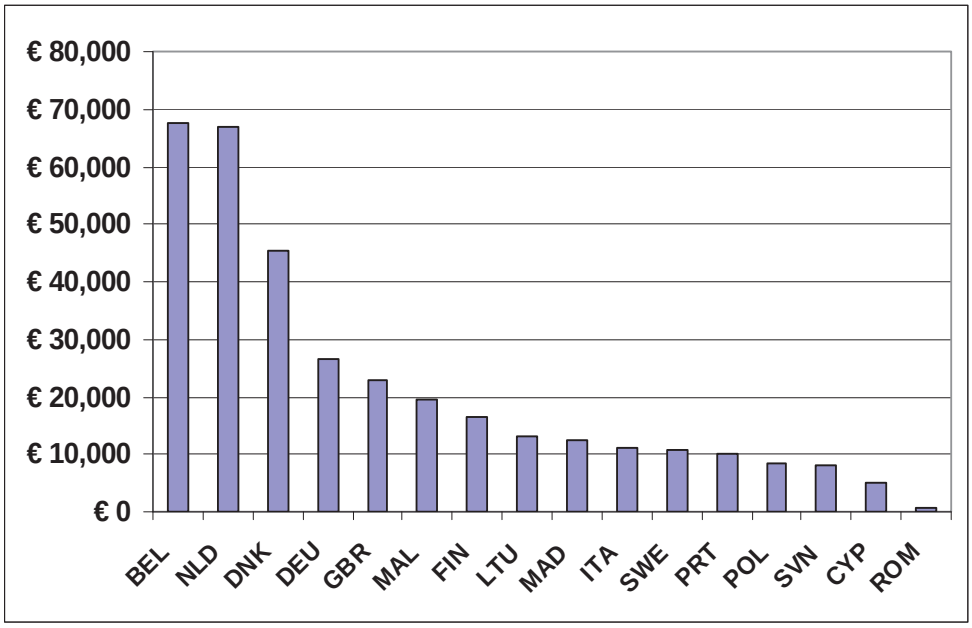
Figure 2.4 Total number of fishermen by EU Member State, 2008



Overall, a decrease in employment in most Member States in 2008 compared to 2007 has been observed, but it is hard to quantify the extent of the decrease at EU level due to missing data. In terms of wage rates, figure 2.5 shows the average wage per FTE in 2008, which varies significantly depending on the Member State. These figures do not include unpaid labour values, which in some cases can be considerable. Average wages decreased in the majority of Member States in 2008 compared to 2007, primarily due to lower incomes and increasing

fuel costs. Again it is hard to quantify the extent of this decrease at EU level due to missing data.

Figure 2.5 Average wage per FTE by Member State in 2008



(Source: DCF data call)

2.3 EU fleet fishing activity

The total number of days at sea[5] reported by Member States for 2008 was around 4.3 million days, however Spain, Greece, Estonia and the Azores are not included in this total due to incomplete data submissions. The total volume of landings achieved by Member States in 2008 was more than four million tons of seafood, however Spain, Greece and the Azores are not included in this total because no landings data for 2008 was submitted by those countries.

Table 2.3 compares the total volume of landings reported by each Member State for 2008 with the total volume of catches reported in official Eurostat statistics for 2008. Again, the difference in the volumes reported are in many cases significant. In particular, the landings volumes for Bulgaria, France, Germany, Portugal and Romania submitted during the DCF data call are only 53%, 70%, 55%, 55%, 77% and 11% of the corresponding Eurostat figures respectively. In Germany's case, this is because they do not report data on their pelagic fleet due to confidentiality reasons. These landings (by one fishing enterprise) account for

[5] Some countries reported fishing days instead of days at sea and vice versa, despite both parameters being requested in the official data call.

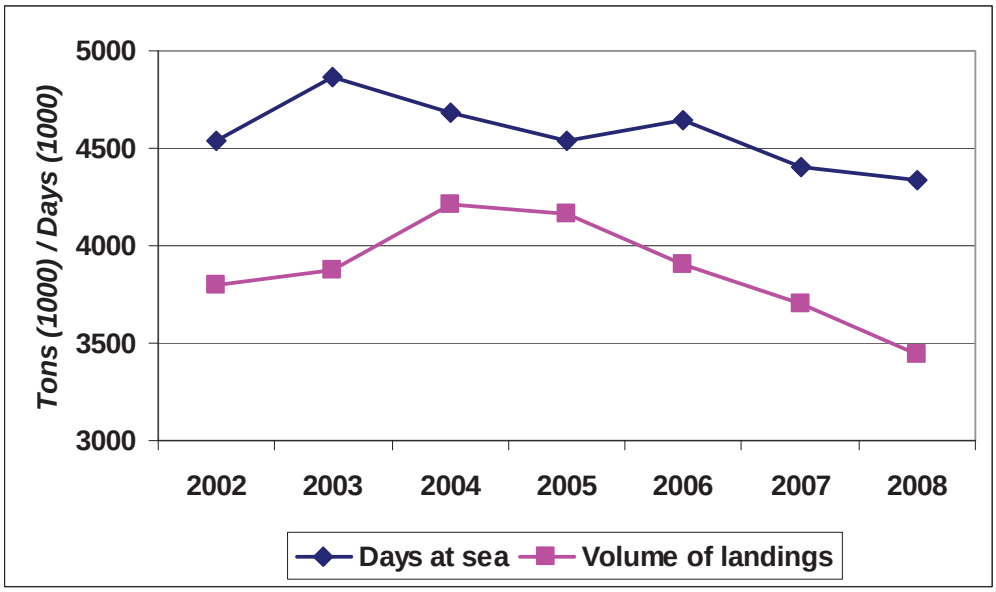
almost half of the total volume of landings of the German fleet. Another potential issue is that the Eurostat statistics used for comparison refer to 'total catches' rather than total landings volume, so we should not expect these figures to match exactly, particularly for countries who target stocks where discarding is common practice. These reasons alone are not sufficient to explain differences in all cases however, suggesting that some countries did not submit data on all landings.

Table 2.3 Landings volumes cross checks with Eurostat landings

Country	Eurostat landings volumes 2008 (tons)	Landings volumes submitted under DCF call for 2008 (tons)	DCF coverage compared to Eurostat statistics
Belgium	22,098	20,007	90.5%
Bulgaria	8,864	4,689	52.9%
Cyprus	1,992	1,975	99.2%
Denmark	690,581	685,844	99.3%
Estonia	101,039	96,838	95.8%
Finland	-	111,581	-
France	489,716	342,219	69.9%
Germany	210,698	116,991	55.5%
Greece	87,456	-	-
Ireland	213,914	197,858	92.5%
Italy	232,206	227,011	97.8%
Latvia	157,936	86,470	54.7%
Lithuania	-	177,999	-
Malta	1,282	1,281	99.9%
Netherlands	414,748	384,681	92.8%
Poland	-	126,150	-
Portugal (inc Madeira and Azores)	240,050	185,117	77.1%
Romania	3,754	446	11.9%
Slovenia	883	686	77.6%
Spain	-	-	-
Sweden	231,339	213,163	92.1%
UK	591,194	574,499	97.2%

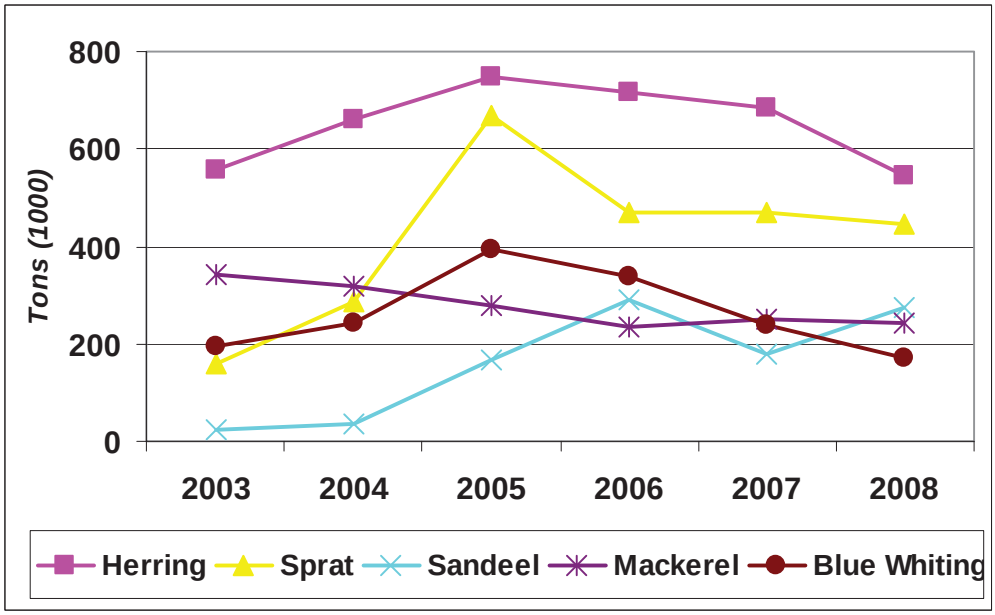
Figure 2.6 provides a time trend of days at sea and total volume landed for the countries who submitted the necessary data. There is clearly a decreasing trend in both indicators from 2006 onwards. The total number of days at sea decreased by around 6.5% between 2006 and 2008 while the total volume landed decreased by around 17.5% between 2005 and 2008. Too many countries did not submit data on fuel consumption to give any meaningful estimate for 2008 or trend analysis at EU level.

Figure 2.6 EU fleet days at sea and volume landed[6]



In terms of landings composition, in 2008 herring was the most common species landed by the EU fleet in terms of tonnage (544 thousand tons), followed by sprat (443 thousand tons) and sandeel (274 thousand tons), see figure 2.7. Spain, Greece, Madeira and the Azores were excluded from all years due to incomplete data submissions.

Figure 2.7 EU fleet top 5 species landed by volume[7]



[6] Excluding Spain, Greece, Estonia and the Azores in all years
[7] Excluding Spain, Greece, Madeira and the Azores in all years

Table 2.4 Main indicator totals for Member States fishing fleets in 2008

COUNTRY	Active vessels	Inactive vessels	Employment (FTE)*	Days at Sea (1000)	Landings volume (1000 tons)	Landings value (million)	Direct subsidies (million)	Total Income (million)	Operating cash flow (million)	Economic Profit (Excl. subsidies) (million)	Gross value added (million)	Tangible assets (million)	Fishing rights value (million)
Azores	-	-	-	-	-	-	-	-	-	-	-	-	-
Belgium	98	4	380	16.52	20.01	76.28	1.30	79.84	3.43	-9.85	25.29	-	-
Cyprus	530	539	828	4.90	1.98	13.19	0.53	13.77	2.85	-2.90	3.24	289.03	-
Germany	1357	513	1384	135.61	116.99	162.95	0.86	166.97	37.94	-1.24	68.91	161.77	-
Denmark	1810	968	1722	112.51	685.84	331.04	0.19	344.49	116.82	-12.55	201.17	433.15	348.27
Spain	-	-	-	-	-	-	-	-	-	-	-	-	-
Estonia	948	13	3111	7.23	96.84	42.50	0.11	42.95	9.53	8.94	16.81	36.81	2.93
Finland	1553	1687	264	129.48	111.58	24.52	2.23	29.02	11.48	2.78	13.70	40.32	-
France	4508	-	11654	744.31	342.22	1095.69	19.23	1118.00	75.58	-41.80	453.81	1347.80	-
United Kingdom	4887	1789	8164	604.49	574.50	735.78	32.74	809.68	209.30	79.52	364.44	907.05	771.77
Greece	-	-	-	-	-	-	-	-	-	-	-	-	-
Ireland	471	-	324	336.82	197.86	42.79	-	-	-	-	-	-	-
Italy	13470	235	21140	1590.64	227.01	1102.26	29.44	1131.70	347.57	115.19	582.18	866.50	-
Latvia	858	-	1621	44.80	86.47	23.14	1.59	25.56	12.88	-	15.38	-	-
Lithuania	127	124	619	14.46	178.00	80.64	0.01	80.88	8.88	1.39	16.99	12.42	-
Madeira	115	354	547	14.03	5.96	14.37	0.00	14.37	2.68	-	9.53	-	-
Malta	1252	60	258	4.48	1.28	12.59	0.00	12.59	-2.84	-3.81	2.63	46.77	-
Netherlands	572	206	1912	50.49	384.68	404.77	0.00	407.33	55.56	5.14	150.47	404.92	260.28
Poland	841	42	1351	70.39	126.15	34.76	6.21	41.69	7.81	-1.98	13.11	104.83	-
Portugal	4110	-	12964	327.40	179.16	313.74	0.00	313.74	45.05	-	175.53	-	-
Slovenia	85	96	90	6.88	0.69	2.08	0.08	2.38	0.56	0.31	1.21	2.75	-
Sweden	1145	364	1046	96.38	213.16	119.67	1.68	148.58	70.50	16.54	80.89	165.43	-
Bulgaria	536	-	1507	11.52	4.69	3.23	0.00	4.35	0.87	0.80	1.77	3.10	-
Romania	404	36	649	3.73	0.45	0.73	0.00	0.73	0.02	-0.03	0.49	1.42	-

* Where FTE data was not provided, the total number employed has been used

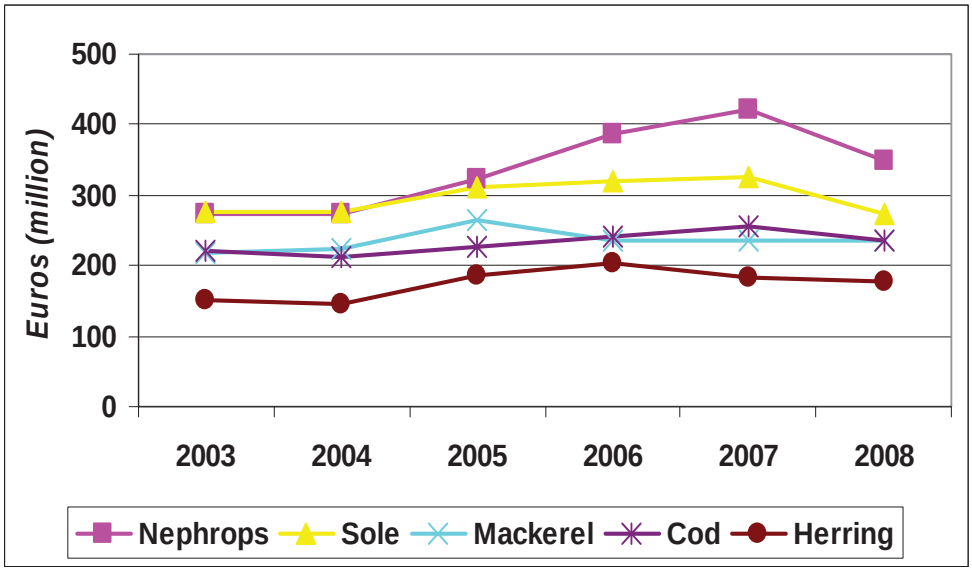
2.4 EU fleet economic performance

This section provides an overview of the economic performance of the EU fishing fleet and describes some key trends in recent years.

2.4.1 Landing values

In terms of EU fleet landings values by species, in 2008 nephrops achieved the highest value of landings (348 million euros), followed by sole (273 million euros) and mackerel (236 million euros), see figure 2.8. These figures exclude Spain, Greece, Malta, Madeira and the Azores for all years due to incomplete data submissions.

Figure 2.8 EU fleet top 5 species landed by value[8]



2.4.2 Total Income

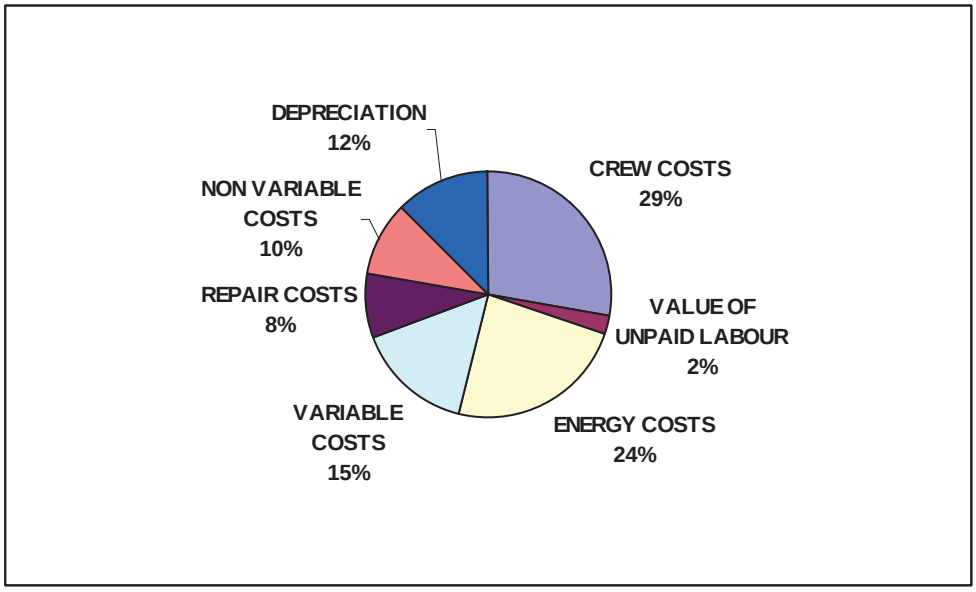
It is not possible to report the total income of the EU fishing fleet as a whole, due to missing data from Spain, Greece and Ireland. The total amount of income generated in 2008 by Member States who submitted data was around 4.8 billion euros. This consists of just under 4.6 billion in landings values, 12.4 million in fishing rights sales, 85 million in non-fishing income, and 97.3 million in direct income subsidies. See table 2.4, and figure 2.10. Obviously, given the size of the fleets for some of countries that are missing, in reality the EU total will be significantly higher.

[8] Excludes Spain, Greece, Malta, Madeira and the Azores for all years due to incomplete data submissions

2.4.3 Expenditure

Excluding Spain, Greece and Ireland, the total costs incurred by the remainder of the EU fishing fleet in 2008 was around 4.4 billion euros. This figure excludes interest on loan repayments and opportunity cost of capital estimates. Crew costs amounted to around 1.3 billion euros (28% of total costs), while expenditure on fuel amounted to just under 1.1 billion euros (23% of total costs). Other costs include repair costs, variable and non variable costs, imputed unpaid labour values and depreciation, see figure 2.9.

Figure 2.9 Cost breakdown for the EU fishing fleet in 2008[9]



2.4.4 Profitability

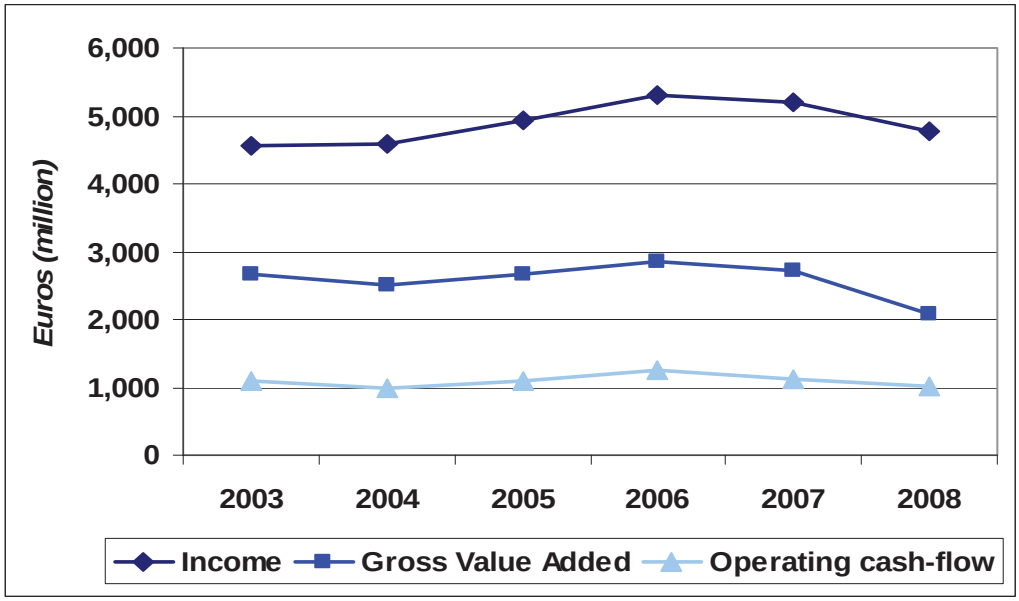
As with the other indicators, missing data for some Member States prohibits a comprehensive picture of EU fleet economic performance. Excluding Spain, Greece and Ireland due to incomplete data submissions, the total amount of Gross Value Added (GVA) and Operating cash flow (OCF) generated by the remainder of the EU fishing fleet in 2008 was around 2.1 billion euros (a decrease of around 23% from 2007) and around 1 billion euros (a decrease of around 8% from 2007) respectively, see figure 2.10. Notably, the decrease in GVA between 2007 and 2008 is considerably greater than the decrease in OCF.

Focusing on profits, the introduction of the DCF allows for an improved picture of the real level of profitability in the EU fishing fleet due to the availability of new

[9] Excluding Spanish, Greek and Irish data submissions

data on direct income subsidies and unpaid labour values, combined with an enforced change in the way capital costs (and therefore profits) are calculated[10],.

Figure 2.10 EU fleet key economic performance trends[11]



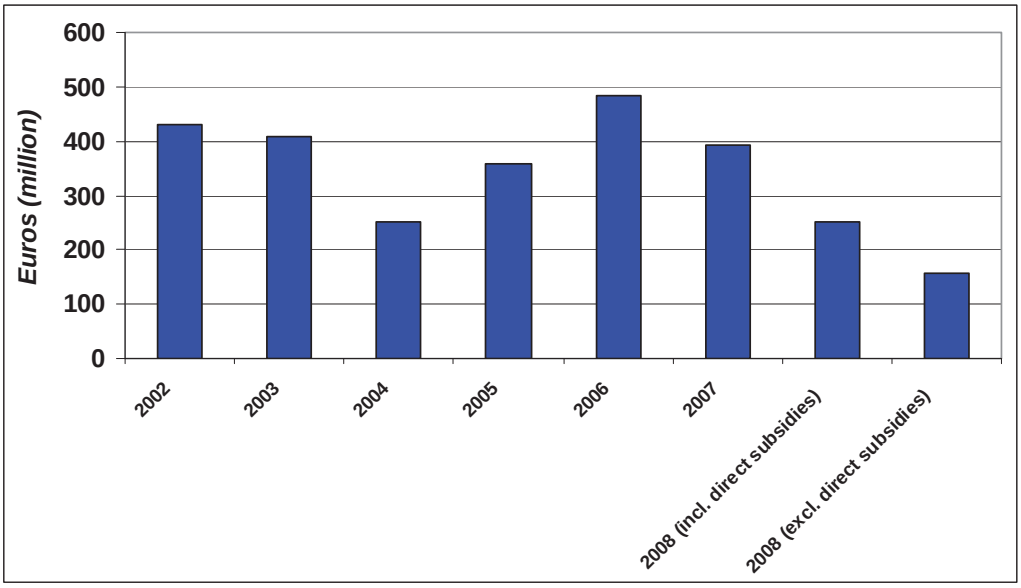
Excluding data from Spain, Greece, Ireland, Latvia and Portugal (including Madeira and the Azores) for all years due to incomplete data submissions[12], the available data suggests that the remainder of the EU fleet made a modest profit in 2008, see figure 2.11. *Including* direct income subsidies in the profit calculation, the remaining EU fleet generated profits of around 250 million euros (around 6% of total income), which although not directly comparable with 2007 results, is significantly lower. In addition, *excluding* direct subsidies from the profit calculation decreases the overall profit to just 157 million euros, around 3.5% of total income. Therefore, significantly lower profits are observed in 2008 compared to earlier years, partly due to the deterioration in economic performance observed through the decreases in both GVA and OCF, but also due to the aforementioned changes in calculation methodology. Further research would be required to fully assess the impact that other subsidies have on the profitability of the sector, such as indirect subsidies.

[10] Economic profit for 2008 is calculated by subtracting all expenditure plus unpaid labour values from the sum of the value of landings and non fishing income. Income subsidies are excluded from the calculation (see figure 2.11 for a comparison of profits including and excluding income subsidies). In addition, capital costs are calculated using reported depreciation values and estimated opportunity costs of capital based on the capital invested in the fleet and risk free bond rates in 2008. See methodology section (appendix six) for further information.

[11] Excluding data from Spain, Greece, Ireland, Madeira and the Azores for all years due to incomplete data submissions

[12] In the case of Latvia and Portugal no data on capital costs were submitted for 2008

Figure 2.11 EU fleet profits[13]



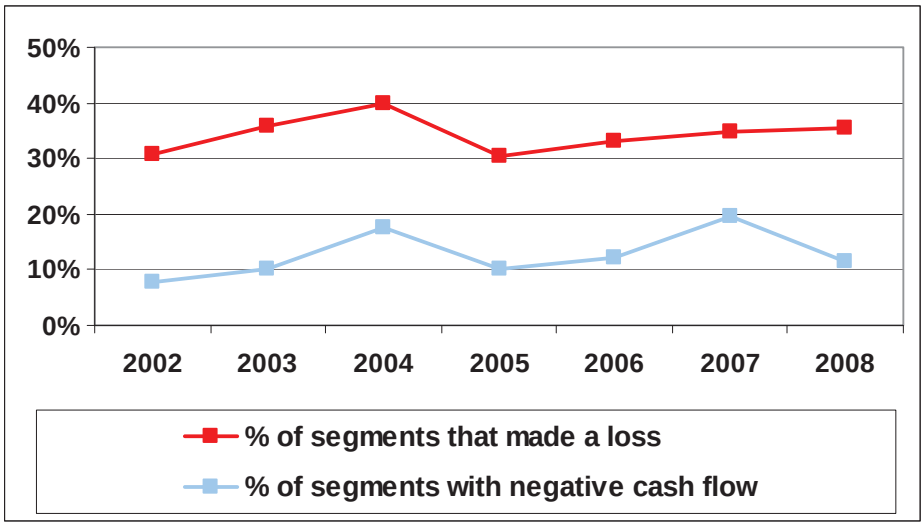
Although we observe an overall profit at EU fleet level, this does not mean that all sectors of the fleet are profitable. It means that the sum of the profits made by the EU fleet are greater than the sum of the losses incurred. Analysis of the data available[14] at fleet segment level between 2002 and 2008 reveals that each year between 30-40% of fleet segments made losses *on average* depending on the year i.e. vessels in these segments *on average* made insufficient returns on capital invested. Further, between 10-20% of fleet segments generated negative cash flows *on average* each year i.e. vessels in these segments on average did not generate enough income to cover operational costs, making no return on invested capital, see figure 2.12.

Analysis of economic performance by gear types (see figure 2.13) shows that the beam trawl vessels made losses on average of up to seven percent of income over the period analysed. Demersal trawl and seine segments fared slightly better with profits fluctuating around 5% of total income *on average*, although in 2008 those segments moved into a loss making position. Dredge segments performed better than the other mobile gear segments analysed, with profits always above 10% of total income *on average*. All the static gear segments analysed consistently produced profits *on average* above 5% of total income.

[13] Excluding Spain, Greece, Ireland, Portugal (inc. Maderia & the Azores) and Latvia due to incomplete data submissions

[14] The fleet segments analysed represented around 30-50% of the EU fleet in terms of vessel numbers, depending on the year. We excluded segments with less than 5 vessels, inactive vessels, and those were the data was incomplete.

Figure 2.12 Proportion of fleet segments with poor economic performance



2.5 Assessment for 2009 and 2010

Although the situation varies from one Member State to another, in general we can expect further reductions in fleet capacity in both years and consequently employment. Fishing opportunities have decreased for some key stocks (but not all) which have and will continue to limit the earnings potential of large sectors of the EU fleet in both 2009 and 2010.

According to the national assessments, the global economic crisis that began in 2009 continues to affect the demand for seafood which in turn has had a negative impact on fish prices. Fuel prices were lower on average in 2009 than the previous year so a marginal increase in crew wages and profits can be expected compared to 2008, however this trend is not expected to last as fuel prices rose again steadily in the first half of 2010, see figure 2.12. Profitability projections carried out for certain fleet segments operating under management plans suggest that some fleets will perform better than others[15].

Both the projections and analysis of the empirical data suggest that a significant number of vessels, particularly mobile gear vessels, are struggling to maintain viability. Country by country analysis in the following chapters highlight many

[15] EIAA model results for 2009 and 2010 suggest that, of the fleet segments analysed, most segments targeting stocks under management plans will either be stable or profitable, with the exception of the beam trawl segments in 2010, who will suffer losses due to higher fuel prices, despite increases in both sole and plaice TACs, see appendix four. More detailed economic performance and fleet structure projections for these years are contained in the reports on each Member State in section three of this AER.

factors that affect economic performance, including changes in fish and fuel prices, activity constraints, and importantly, excess capacity in some parts of the fleet.

Figure 2.13 Economic performance indicators by gear type

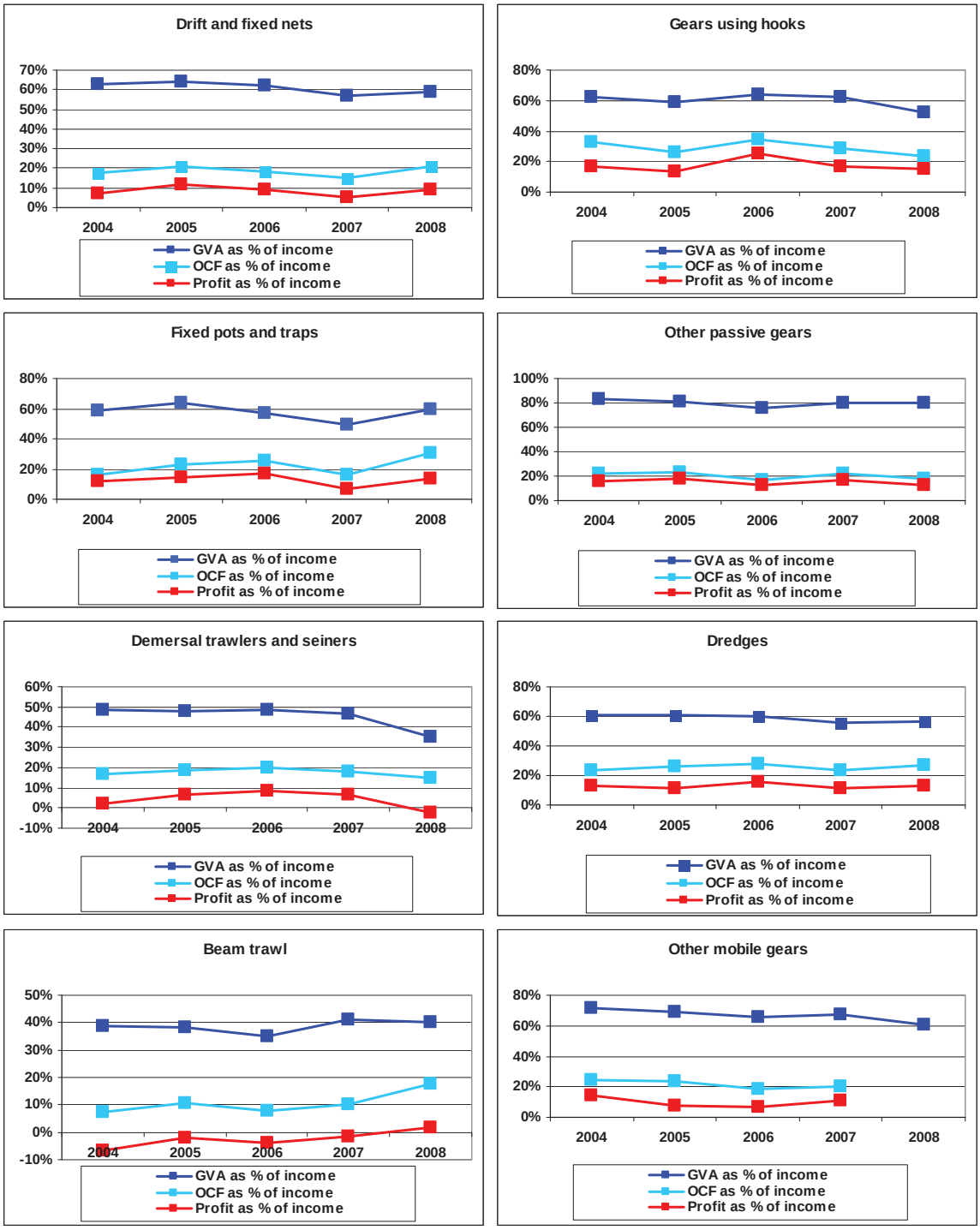
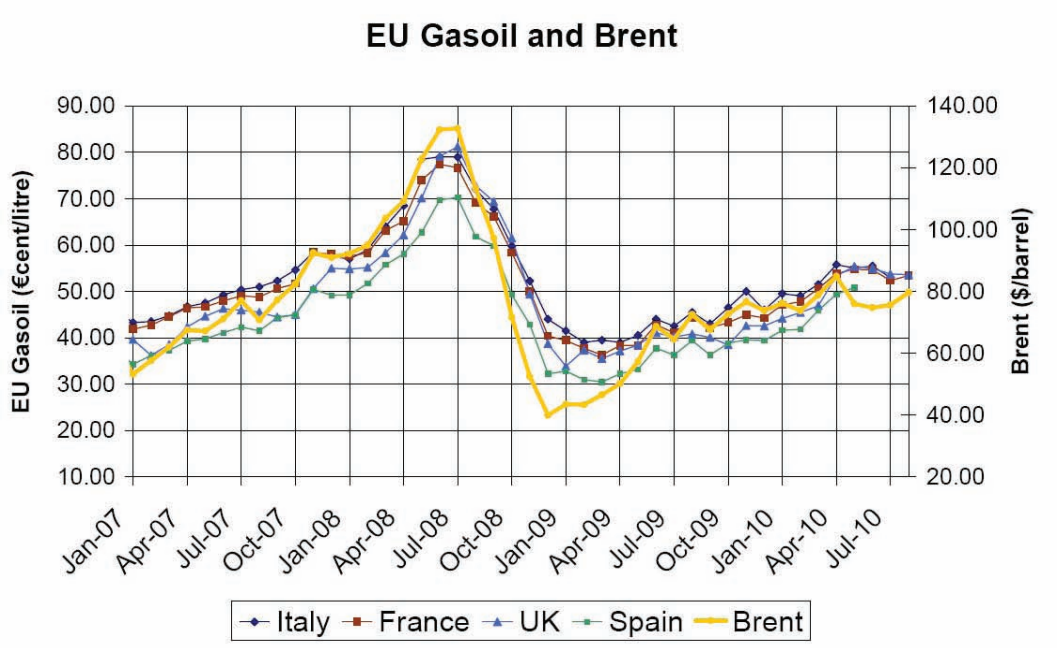


Figure 2.14 EU Gasoil and Brent price trends



(Source: DG MARE)

Table 2.5 Employment data for EU Member States

COUNTRY	INDICATOR	2002	2003	2004	2005	2006	2007	2008
	FTE							
Azores	Total employed		3,161	3,037	2,952		6,002	
	FTE							380
Belgium	Total employed	590	578	533	570	562	501	461
	FTE				1,072	1,125	747	828
Cyprus	Total employed				1,142	1,204	962	992
	FTE	1,791	1,697	1,676	1,526	1,579	1,617	1,384
Germany	Total employed	2,984	2,798	2,805	2,736	2,740	2,770	1,665
	FTE	4,038	3,643	3,315	2,951	2,635	1,917	1,722
Denmark	Total employed							
	FTE		26,258	17,093	24,186	18,520	19,284	
Spain	Total employed		31,903	14,692	20,682	4,305	16,277	
	FTE						247	
Estonia	Total employed				2,701	3,187	3,421	3,111
	FTE							264
Finland	Total employed	583	462	618	408	1,783	1,647	1,613
	FTE	2,793	11,664	9,868	6,085	11,594	1,918	
France	Total employed							10,688
	FTE	9,117	9,693	9,790	9,612	7,074	8,064	8,164
United Kingdom	Total employed	11,328	10,464	10,728	10,584	10,314	12,555	12,608
	FTE							
Greece	Total employed		28,637	27,343	27,357	25,807		
	FTE							
Ireland	Total employed		3,978	3,782	3,253	3,518	3,838	
	FTE					26,030	25,426	21,140
Italy	Total employed	38,284	38,062	35,195	32,174	30,351	30,214	29,349
	FTE	978	980	951	2,420	1,676	1,632	
Latvia	Total employed							1,621
	FTE			284	166	119	744	619
Lithuania	Total employed			2,212	2,220	2,026	1,459	1,046
	FTE							547
Madeira	Total employed			755	727			547
	FTE							258
Malta	Total employed					345	368	196
	FTE	2,280	2,160	2,139	2,011	1,895	1,966	1,912
Netherlands	Total employed							6,159
	FTE			3,795	3,079	2,715	2,664	1,351
Poland	Total employed				3,302	2,790	2,848	2,675
	FTE							12,964
Portugal	Total employed		16,605	14,862	14,750	14,445	14,481	12,964
	FTE						116	90
Slovenia	Total employed					210	125	109
	FTE					1,634	1,453	1,046
Sweden	Total employed	1,969	2,172	2,140	2,078	2,222	2,121	1,980
	FTE							1,507
Bulgaria	Total employed							1,802
	FTE							649
Romania	Total employed							875

Table 2.6 Average wage data for EU Member States

COUNTRY	INDICATOR	2002	2003	2004	2005	2006	2007	2008
	average wage per FTE							
Azores	average wage per total employed		3,029	3,154	3,139		4,189	
	average wage per FTE							67,532
Belgium	average wage per total employed	57,126	59,311	62,766	58,924	68,112	62,955	55,951
	average wage per FTE				2,078	646	1,373	5,154
Cyprus	average wage per total employed				1,951	604	1,066	925
	average wage per FTE	42,795	33,463	34,461	41,135	34,416	35,595	29,375
Germany	average wage per total employed	25,871	20,445	20,788	22,943	19,850	20,862	24,337
	average wage per FTE	51,239	46,425	47,615	52,715	59,669	66,940	
Denmark	average wage per total employed							
	average wage per FTE		13,897	15,632	15,193	16,137	15,229	
Spain	average wage per total employed		11,438	18,186	17,767	69,419	18,042	
	average wage per FTE						19,125	
Estonia	average wage per total employed				2,236	2,227	2,013	2,153
	average wage per FTE							16,577
Finland	average wage per total employed	11,510	11,338	9,016	11,296	3,249	3,705	2,662
	average wage per FTE	24,252	34,074	38,952	34,620	37,560	26,366	
France	average wage per total employed							33,570
United	average wage per FTE	18,554	11,658	15,417	32,139	29,354	31,010	23,015
Kingdom	average wage per total employed	15,631	11,079	14,479	29,196	20,132	20,064	14,902
	average wage per FTE							
Greece	average wage per total employed		2,664	2,352	3,102	3,463		
	average wage per FTE							
Ireland	average wage per total employed		20,481	27,738	25,870	20,113	11,583	
	average wage per FTE					16,604	14,827	12,480
Italy	average wage per total employed	11,780	12,209	12,918	13,627	14,240	12,477	8,990
	average wage per FTE	3,681	4,898	5,363	2,436	1,585	1,806	
Latvia	average wage per total employed							2,526
	average wage per FTE			3,799	7,953	8,557	6,106	13,091
Lithuania	average wage per total employed			1,763	3,341	2,277	3,716	7,747
	average wage per FTE							
Madeira	average wage per total employed			7,873	7,981			12,520
	average wage per FTE							18,672
Malta	average wage per total employed					5,191	2,764	27,890
	average wage per FTE	45,936	50,578	47,592	47,899	49,900	53,535	66,992
Netherlands	average wage per total employed							20,788
	average wage per FTE			2,260	2,798	3,178	3,617	8,518
Poland	average wage per total employed				2,608	3,093	3,376	4,301
	average wage per FTE							0
Portugal	average wage per total employed		7,673	7,463	6,966	6,759	12,013	10,065
	average wage per FTE						6,008	8,125
Slovenia	average wage per total employed						5,576	6,634
	average wage per FTE					8,068	9,785	11,539
Sweden	average wage per total employed	12,974	9,304	14,105	5,874	5,933	6,703	6,096
	average wage per FTE							
Bulgaria	average wage per total employed							
	average wage per FTE							
Romania	average wage per total employed							540

3. COUNTRY ANALYSIS

3.1 BELGIUM

3.1.1 Fleet structure

In 2008 the Belgian fishing fleet consisted of 102 registered vessels. These vessels had a combined registered tonnage of 19,281 GT and total power of 60,641 kW, see figure 3.1.1. The average age of vessels in the Belgian fleet was 22.6 in 2008, see figure 3.1.2. The overall age of the fleet has become a concern as very few new vessels are being built. The total number of Belgian fishing enterprises was 97 in 2008. The vast majority of fishing enterprises owned a single vessel, while five enterprises owned two vessels, see figure 3.1.3.

Figure 3.1.1 Belgian national fleet capacity trends

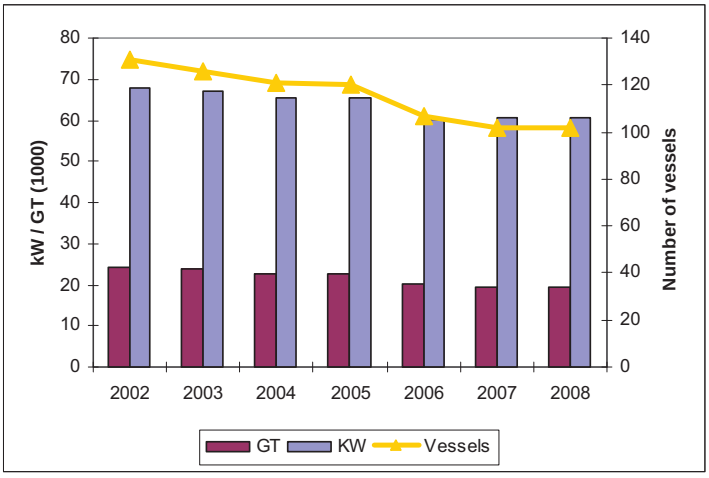


Figure 3.1.2 Belgian national fleet age trend

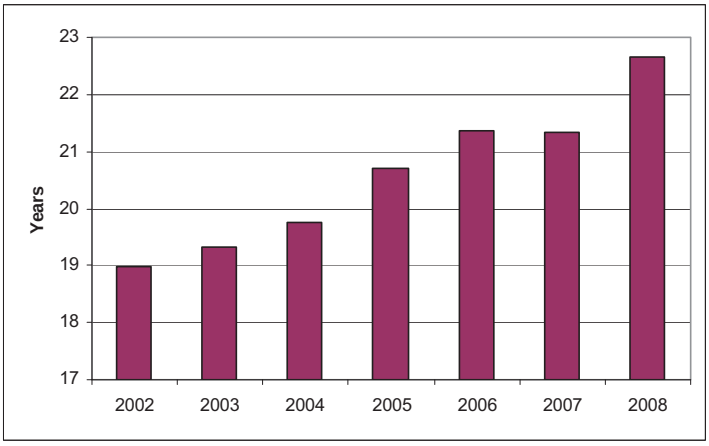
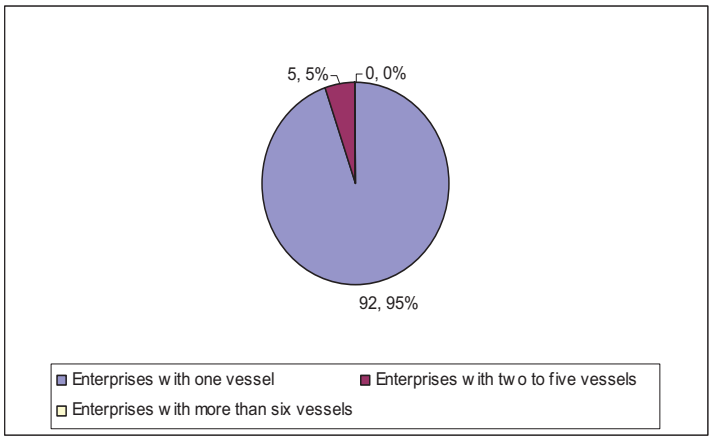
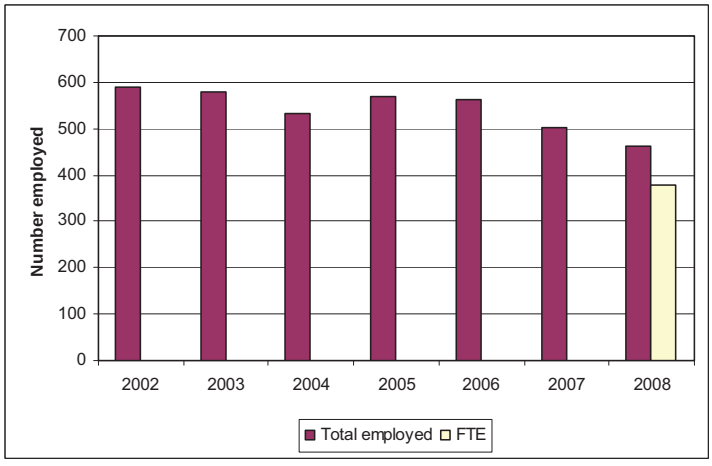


Figure 3.1.3 Belgian fishing enterprise categories in 2008



The total number employed and corresponding FTEs were 461 and 380 respectively in the Belgian national fleet in 2008, see figure 3.1.4. Between 2002 and 2008 total employment decreased by 129 persons, the majority of the decrease taking place in 2007 and 2008.

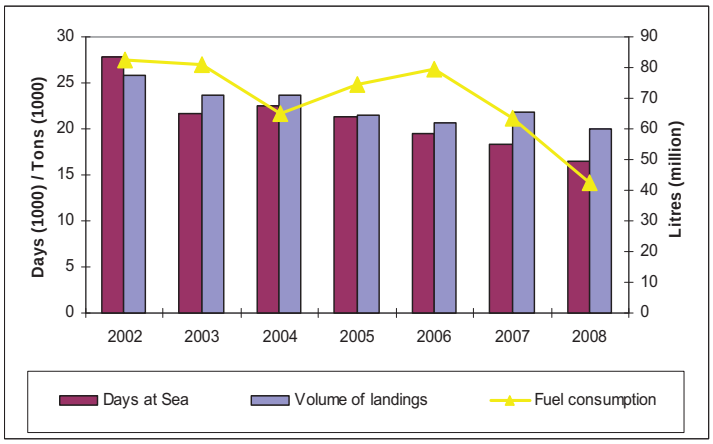
Figure 3.1.4 Belgian national fleet employment trends



3.1.2 Fishing activity

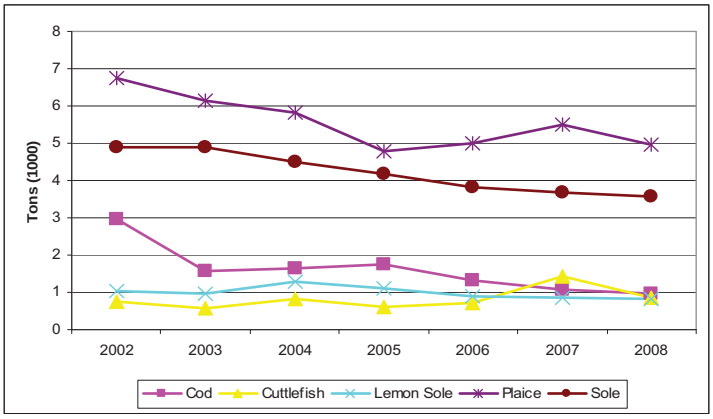
In 2008 the Belgian national fleet spent a total of around 16,500 days at sea. The total volume of landings achieved in 2008 was around 20,000 tons of seafood. The total amount of fuel consumed by the national fleet was 42.4 million litres, see figure 3.1.5. Fishing effort, measured in days at sea, decreased by 34% between 2002 and 2008.

Figure 3.1.5 Belgian national fleet sea days, fuel use, volume landed trends



Plaice was the most common species landed in terms of tonnage (4,965 tons) in 2008, followed by sole (3,581 tons). Figure 3.1.6 shows that landings volumes of the main species decreased between 2007 and 2008, except for cuttlefish.

Figure 3.1.6 Belgian national fleet top 5 species landed by volume trends



3.1.3 Economic performance

3.1.3.1 Landing values and prices

In terms of landings value, sole is by far the most important species landed by the Belgian fleet. In 2008 sole achieved the highest value of landings (35 million euros), followed by plaice (9 million euros). Other species, including turbot, lemon sole and anglerfish accounted for more than 3 million euros, see figure 3.1.7.

Figure 3.1.7 Belgian national fleet top 5 species landed by value trends

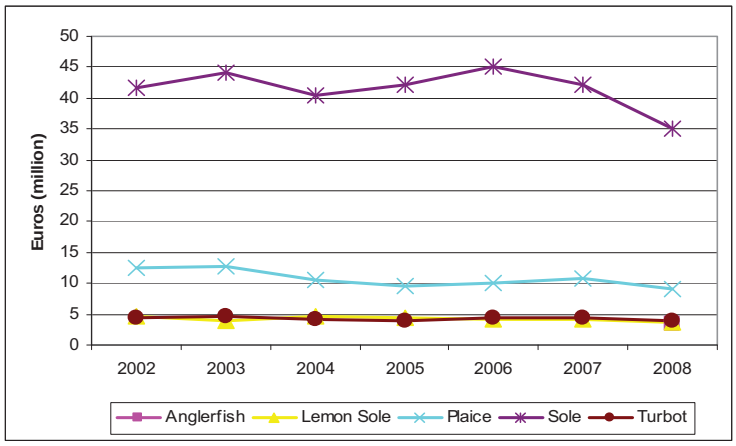
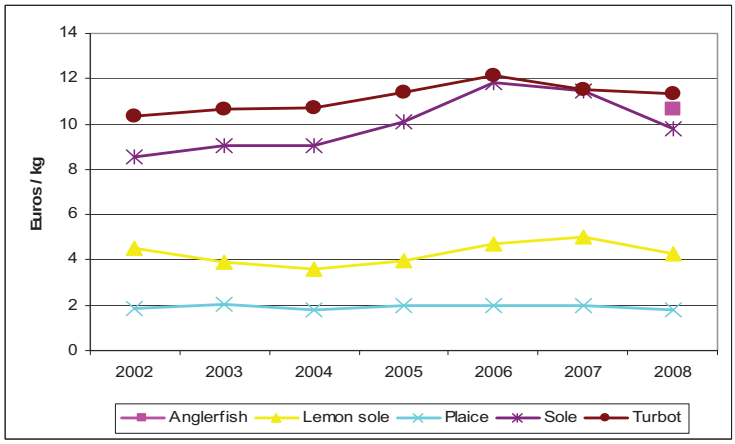


Figure 3.1.8 Belgian national fleet top 5 species landed by value price trend



3.1.3.2 Income

The total amount of income generated by the Belgian national fleet in 2008 was 79.8 million euros. This consisted of 76.3 million in landings values, 2.3 million in non fishing income, and 1.3 million in direct subsidies. See table 3.1.1, and figure 3.1.9. Total income decreased by around 12% between 2007 and 2008, the lowest value observed in the time series.

3.1.3.3 Expenditure

Expenditure on most cost items was lower in 2008 compared to previous years, in particular crew costs, which decreased by around 26% between 2007 and 2008. Expenditure on fuel increased by around 5% between 2007 and 2008, most likely due to the spike in oil prices observed in mid 2008. In 2008 expenditure on fuel represented over 40% of the national fleets total income, an increase of around 6 percentage points compared to 2007.

Table 3.1.1 Belgian national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	92.20	101.7%	90.31	100.0%	76.28	95.5%
Income from fishing rights					0.00	0.0%
Direct subsidies					1.30	1.6%
Other income					2.26	2.8%
TOTAL INCOME	90.69	100.0%	90.33	100.0%	79.84	100.0%
EXPENDITURE						
Energy (fuel) costs	38.15	42.1%	30.60	33.9%	32.12	40.2%
Repair costs	7.10	7.8%	6.45	7.1%	4.58	5.7%
Variable costs	16.46	18.2%	12.83	14.2%	10.48	13.1%
Non variable costs	8.52	9.4%	7.10	7.9%	6.06	7.6%
Expenditure on fishing rights					0.00	0.0%
Crew wages	38.28	42.2%	31.54	34.9%	23.16	29.0%
OPERATING CASH FLOW (OCF)	-17.83	-19.7%	1.80	2.0%	3.43	4.3%
Unpaid value of labour					2.62	3.3%
Capital costs	5.66	6.2%	4.48	5.0%		
Depreciation					9.36	11.7%
Interest (opportunity cost of capital)						
ECONOMIC PROFIT / LOSS	-23.49	-25.9%	-2.67	-3.0%		
GROSS VALUE ADDED (GVA)	20.45	22.6%	33.35	36.9%	25.29	31.7%

3.1.3.4 Profitability

It is not possible to calculate an overall profit / loss position for the Belgian national fleet in 2008 due to the absence of capital value data[16]. However, the data indicates that overall economic performance improved in 2008. Operating cash flow (OCF) increased from a negative cash flow of 17.8 million in 2006 to a positive cash flow of 3.4 million in 2008. Gross value added (GVA) was around 25 million in 2008, a slight decrease compared to 2007 but an improvement when compared to 2006 figures.

3.1.4 Fleet composition

The Belgian national fleet is dominated by beam trawlers 24-40m in length and these vessels primarily target sole and plaice. The national fleet is active in mainly the Eastern Channel and the central and southern parts of the North Sea. Table 3.1.2 shows key performance indicators for each fleet segment of the Belgian fleet.

[16] Capital value data is needed to calculate the opportunity cost of capital which in turn is used to calculate profits

Figure 3.1.9 Belgian national fleet economic performance indicator trends

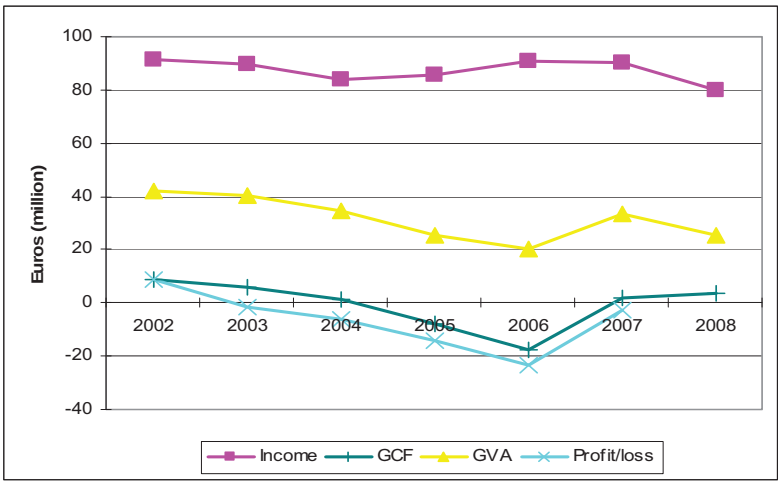
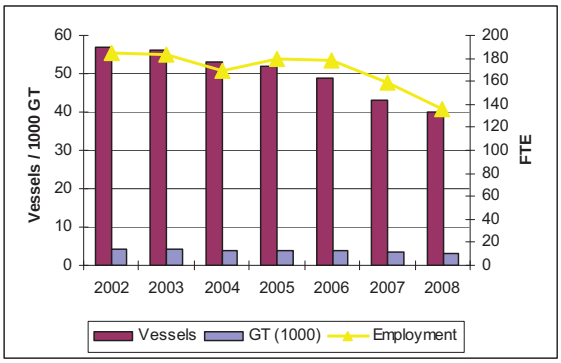
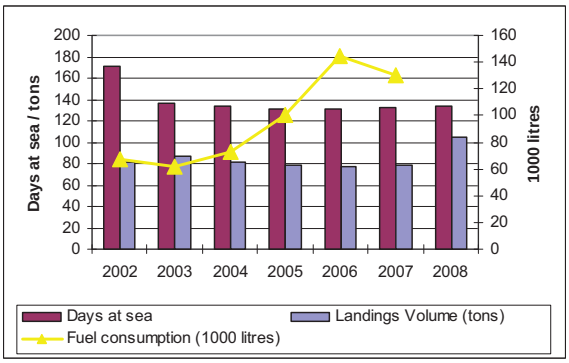


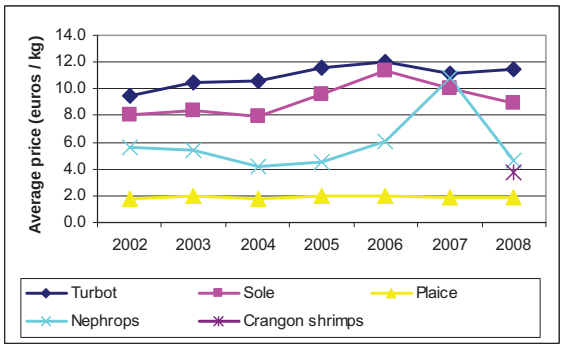
Table 3.1.2 Belgian national fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Investments (million euros)
DRB VL1824	1											
DTS VL1040	6											
TBB VL1218	5											
TBB VL1824	35	85	4.8	3.9	15.1	0.4	16.2	71.6	3.8	-1.9	-5.2	1.4
TBB VL2440	47	245	9.6	14.4	54.6	0.9	57.0	67.4	15.7	0.0	-9.5	2.2
PG VL1224	4											
INACTIVE VL1840	4											

Figure 3.1.10 Belgian beam trawl 12-24m performance trends







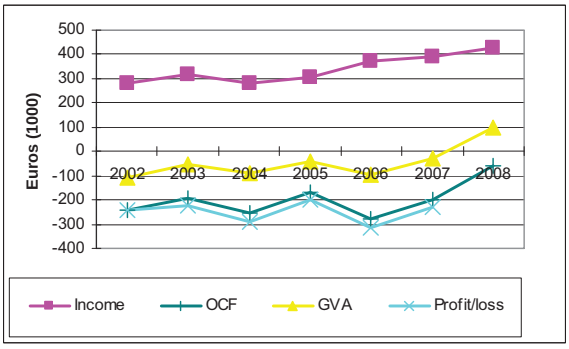
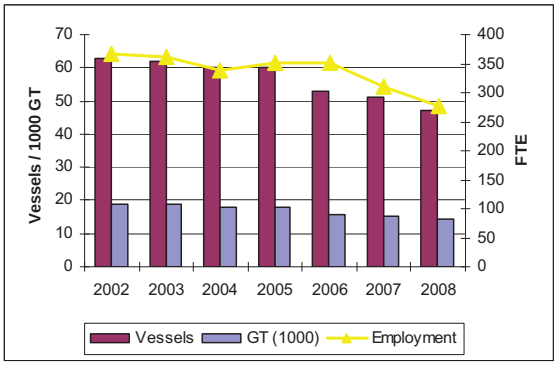
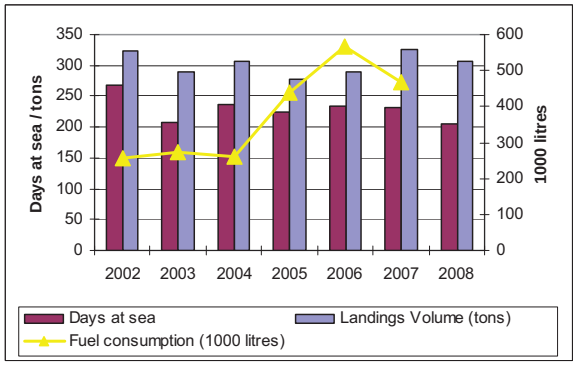
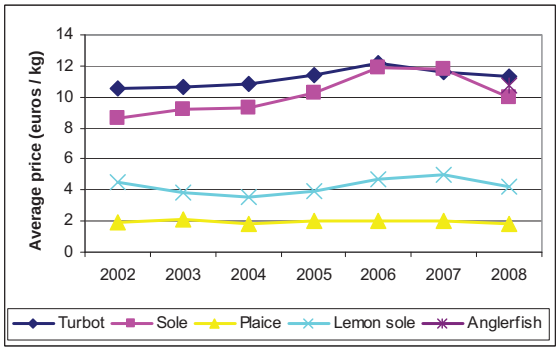
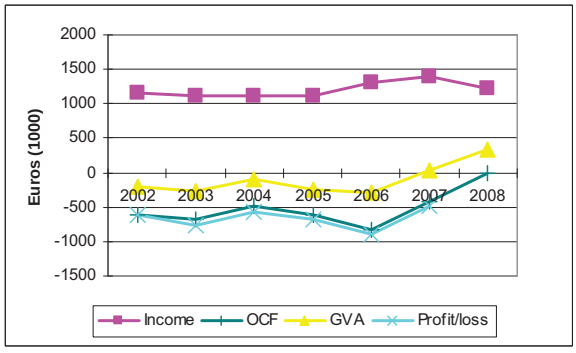


Figure 3.1.11 Belgian beam trawl 24-40m performance trends







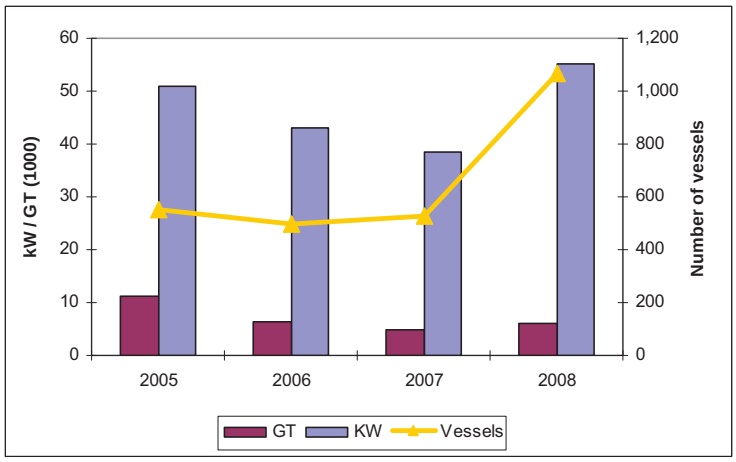


3.2 CYPRUS

3.2.1 Fleet structure

In 2008 the Cypriot national fleet consisted of 1,069 registered vessels with a combined tonnage of 6,056 GT and total power of 55,141 kW, see figure 3.2.1[17]. Only 530 out of the 1,069 vessels were reported as active in 2008. The average age of the active[18] vessels in the Cypriot fleet was 24 years in 2008. The average age of the fleet increased between 2005 and 2008, see figure 3.2.2.

Figure 3.2.1 Cypriot national fleet capacity trends



Three new vessels were added to the national fleet between 2007 and 2008. Despite a slight increase in the number of *active* vessels there is a continuing trend in capacity reduction with respect to kW and GT for the active fleet, which decreased by 32% and 54% respectively between 2007 and 2008. This is because at the end of 2005, several vessels were decommissioned under the Structural Funds framework.

The total number of fishing enterprises[19] in Cyprus was 531 in 2008. Only one enterprise owned more than one vessel, see figure 3.2.3.

---

[17] The increase in the number of vessels, GT and kW between 2007 and 2008 shown in figure 3.2.1 is due to the reporting of data on inactive Cypriot vessels for the first time.

[18] No age data on inactive vessels was reported

[19] The DCF requests the number of firms by segments and this may introduce bias as some enterprises could have been included in more than one segment. As the vast majority of fishing enterprises in Cyprus owned a single vessel, this bias, if any, will be small. No fishing enterprise data on inactive vessels was reported.

Figure 3.2.2 Cypriot national fleet age trend

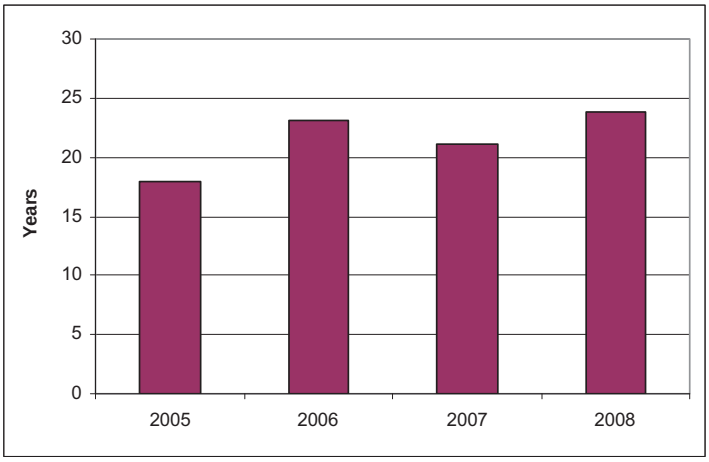
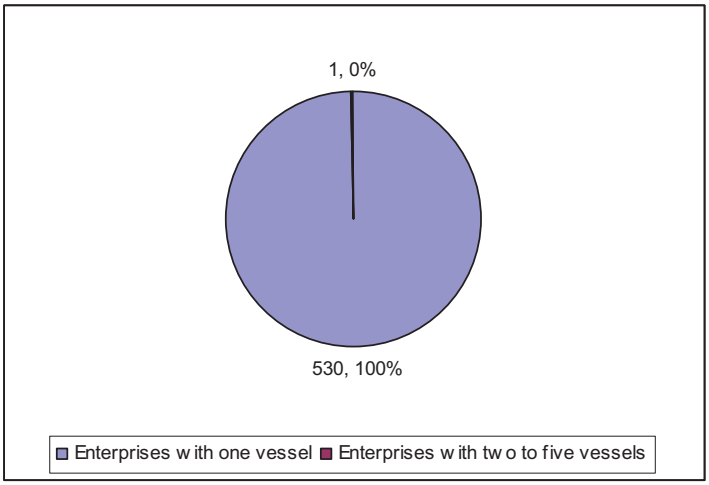
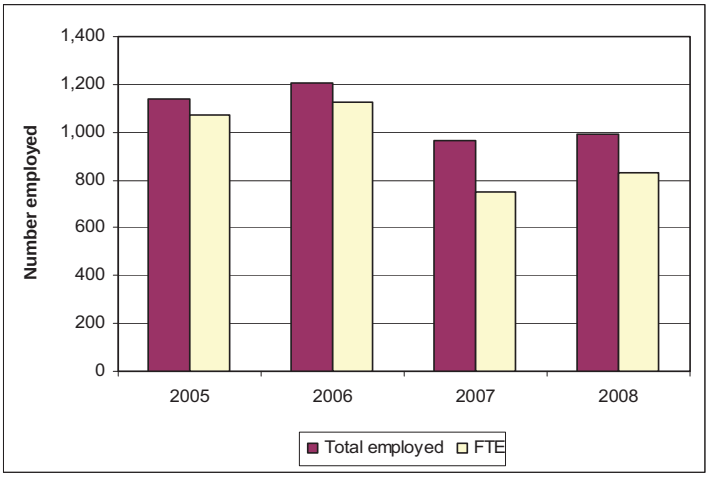


Figure 3.2.3 Cypriot fishing enterprise categories in 2008



The total number employed and corresponding FTEs in the Cypriot national fleet were 992 and 828 respectively in 2008, see figure 3.2.4. Employment decreased in previous years but recovered slightly in 2008, with an increase of 3.1% in the total number employed and a 10.9% increase in FTEs between 2007 and 2008. Employment decreased by around 325 FTEs between 2005 and 2007 mainly due to capacity reduction caused by decommissioning schemes at the end of 2005. The loss of jobs mainly took place in the trawler and polyvalent segments. However, as a result employment activity increased in the passive gear segments. The resulting 2008 employment levels were lower than 2005 levels.

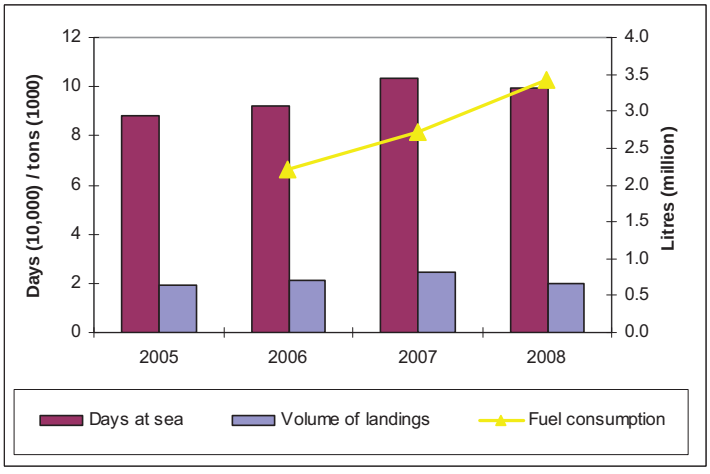
Figure 3.2.4 Cypriot national employment trends



3.2.2 Fishing activity

In 2008 the Cypriot fishing fleet spent a total of around 99 thousand fishing days at sea. The total volume of landings achieved during those fishing days was 2,000 tons of seafood. The total amount of fuel consumed by the fleet was 3.4 million litres, see figure 3.2.5. Effort, measured in fishing days[20], had been increasing since 2005 but in 2008 it decreased 4.2% from the previous year. Fuel consumption, after a steep fall in 2006, increased 26% between 2007 and 2008. The total volume of landings decreased by around 19% between 2007 and 2008.

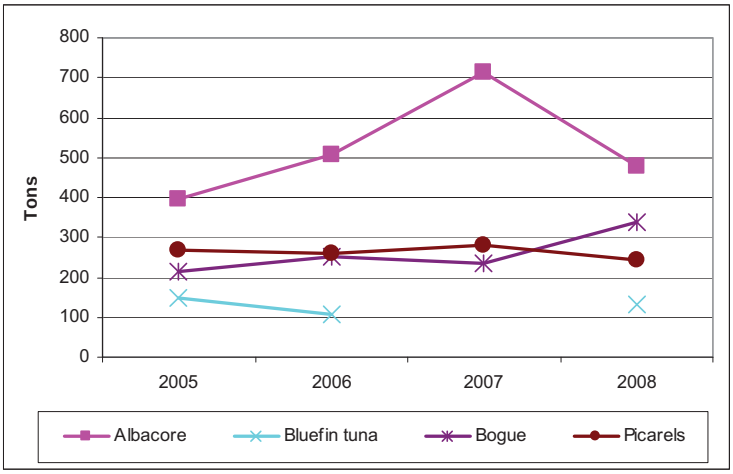
Figure 3.2.5 Cypriot national fleet days at sea, fuel use, volume landed trend



[20] Effort in previous years had been recorded as days at sea, however for 2008 it has been referred to fishing days, which may justify the apparent decrease in figure 3.2.5.

The vessels most affected by the fuel crisis in 2008 were the 12-24m demersal trawlers fishing in international waters. These vessels travel lengthy distances each trip and fuel is their biggest expense. The catch possibilities of demersal trawlers operating in territorial waters were negatively affected by new restrictions imposed on them by the Cypriot government, banning them from fishing in certain areas.

Figure 3.2.6 Cypriot national fleet top 4 species landed by volume trends



In 2008, albacore was the most common species landed in terms of tonnage (476 tons), followed by bogue (338 tons) and picarels (243 tons), see figure 3.2.6. Together, the four most important species in terms of volume landed accounted for around 60% of the total volume of all species landed by the national fleet in 2008.

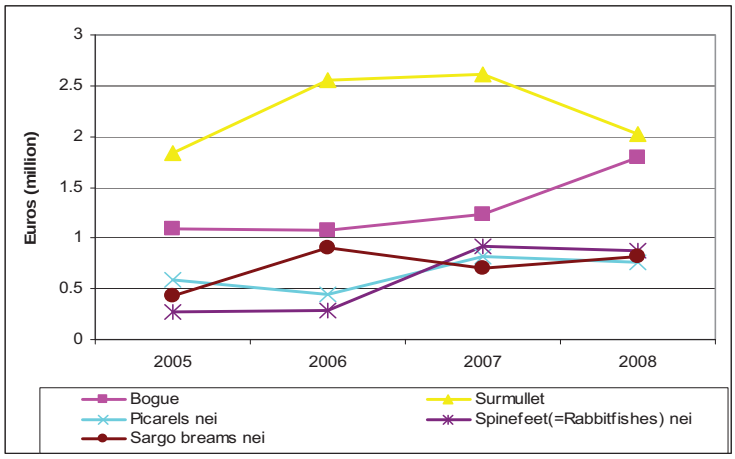
3.2.3 Economic performance

3.2.3.1 Landing values and prices

In 2008 surmullet achieved the highest value of landings (2 million euros), followed by bogue (1.8 million) and then spinefeet / rabbitfishes (0.9 million euros), see figure 3.2.7. Together with sargo bream and picarels, these five species accounted for just under half of the total value of landings of the Cypriot national fleet in 2008.

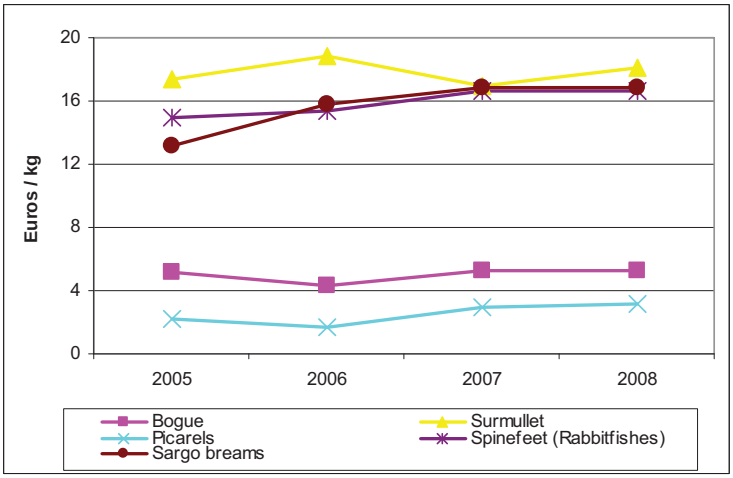
Between 2007 and 2008 the landings value of surmullet decreased by around 22%, while value of bogue and sargo bream landings increased 46% and 16% respectively, while Picarels and Spinefeet landings were relatively stable between 07 and 08 after increasing significantly between 2006 and 2007.

Figure 3.2.7 Cypriot national fleet top 5 species landed by value trends



With respect to prices, these species have experienced small increases (from no change to less than 1%) except for surmullet and picarels, whose prices increased by 7% and 7.2% respectively, see figure 3.2.8. The increase in the price of surmullet may be due to the high demand of the species. This species has the highest demand of all fish species in Cyprus.

Figure 3.2.8 Cypriot national fleet price trends of top 5 species landed by value



Fish prices are relatively high in Cyprus because the supply of fresh fish is low and there is high demand, especially for species such as surmullet. Cypriot consumers are willing to pay extra to buy fresh fish caught in Cypriot waters. Surmullet is one of the most expensive species caught by small scale vessels and bogue is also important to Cypriot consumers. Bogue is not as expensive as surmullet but it is abundant in the Mediterranean Sea.

3.2.3.2 Income

The total amount of income generated by the Cypriot national fleet in 2008 was around 13.8 million euros. This total income consisted of 13.2 million in fish landings, 0.06 million in non fishing income, and 0.5 million in direct subsidies. Income subsidies represented 4% of total income, while other sources of income contributed less than one percent. Total income increased 13% from 2007 to 2008. See table 3.2.1 and figure 3.2.9.

Table 3.2.1 Cypriot national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	12.32	103.60%	14.16	117.70%	13.19	95.80%
Income from fishing rights					0	0.00%
Direct subsidies					0.53	3.90%
Other income					0.06	0.40%
TOTAL INCOME	11.9	100.00%	12.03	100.00%	13.77	100.00%
EXPENDITURE						
Energy (fuel) costs	1.19	10.00%	2.65	22.10%	2.39	17.40%
Repair costs	0.52	4.40%	0.62	5.10%	0.8	5.80%
Variable costs	2	16.80%	3.77	31.40%	6.65	48.30%
Non variable costs	0.56	4.70%	0.64	5.30%	0.17	1.20%
Expenditure on fishing rights					0	0.00%
Crew wages	0.73	6.10%	1.03	8.50%	0.92	6.70%
OPERATING CASH FLOW (OCF)	6.9	58.00%	3.32	27.60%	2.85	20.70%
Unpaid value of labour					0.39	2.80%
Capital costs	0	0.00%	0.76	6.30%		
Depreciation					4.25	30.90%
Interest (opportunity cost of capital)					0.58	4.20%
ECONOMIC PROFIT / LOSS	6.9	58.00%	2.56	21.30%	-2.9	-21.00%
GROSS VALUE ADDED (GVA)	7.62	64.10%	4.34	36.10%	3.24	23.50%
CAPITAL VALUE	5.32	44.70%	7.83	65.10%		
TANGIBLE ASSESTS VALUE					289.03	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					-1.00%	

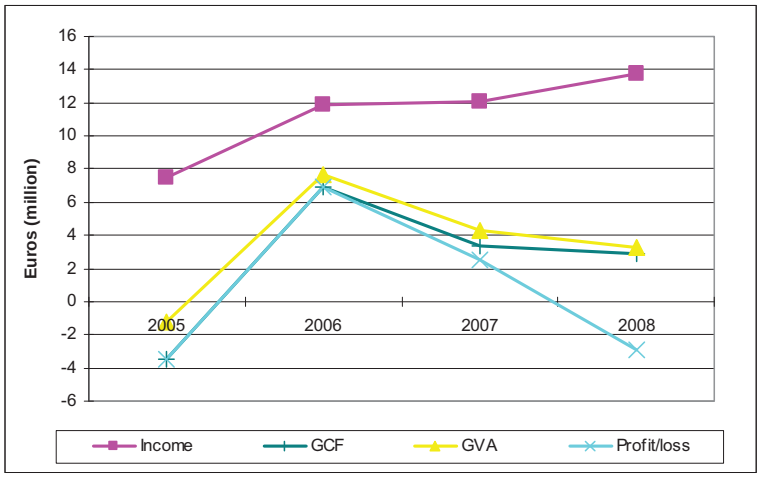
3.2.3.3 Expenditure

Total operating expenditure by the Cypriot national fleet was 10.9 million euros in 2008, compared to 8.7 million in 2007, see table 3.2.1. Both expenditure on fuel and crew wages decreased in 2008 despite an increase in total income. The share of income spent on fuel and crew costs changed from 22.1% in 2007 to 17.4% in 2008 for fuel costs and from 8.5% to 6.7% for crew costs. Non variable

costs represented a lower share of income in 2008 compared to 2007, decreasing from 5.3% to 1.2% in 2008.

Factors that may have affected the expenditure of the Cypriot fleet include the economic crisis and the aforementioned regulation on trawler fleets by the government of Cyprus.

Figure 3.2.9 Cypriot national fleet economic performance indicator trends



3.2.3.4 Profitability

The total amount of cash flow (OCF), gross value added (GVA) and profit / loss generated by the Cypriot national fleet in 2008 was 2.85 million euros, 3.24 million euros and -2.9 million euros respectively, see table 3.2.1 and figure 3.2.9. While total income increased between 2006 and 2008, OCF, GVA and profits declined significantly, to the point where the fleet was making an economic loss and negative return on investment (ROI) in 2008. The capital value[21], of the Cypriot fleet was 289 million euros in 2008.

3.2.4 Fleet composition

In 2008 the Cypriot fishing fleet consisted of three main fleet segments. The most important segment, both in economic and social terms, is the passive gears 0-12m segment. This segment contains around 500 vessels and employed 650 FTEs in 2008. The capital value of this fleet segment was 39 million euros in 2008, producing around 9 million euros in landings value and yielding a profit of 2.2 million euros.

[21] Calculated using vessel replacement value

The small passive gear vessels operate in inshore waters. The polyvalent vessels fish both in inshore waters (targeting demersal species) and in Cypriot and eastern Mediterranean waters (targeting pelagic species). Finally, there are bottom trawlers fishing in Cypriot territorial waters and others doing so in international waters.

Based on EC Regulation 1967/2006, a prohibition of fishing at less than 1.5 nautical miles from the coast was implemented in 4 specific areas. The impact was a reduction in landings of trawlers fishing in territorial waters. Concerning the restrictions of fishing grounds, there was some information included in the management plan regarding the derogation to permit bottom trawling for a minimum distance from the coast (ranging between 0.7 and 1.5 miles depending on the area). Any other seasonal restrictions were implemented years ago through national legislation.

3.2.5 Fleets of Special Interest 1: Passive gears 0-12m

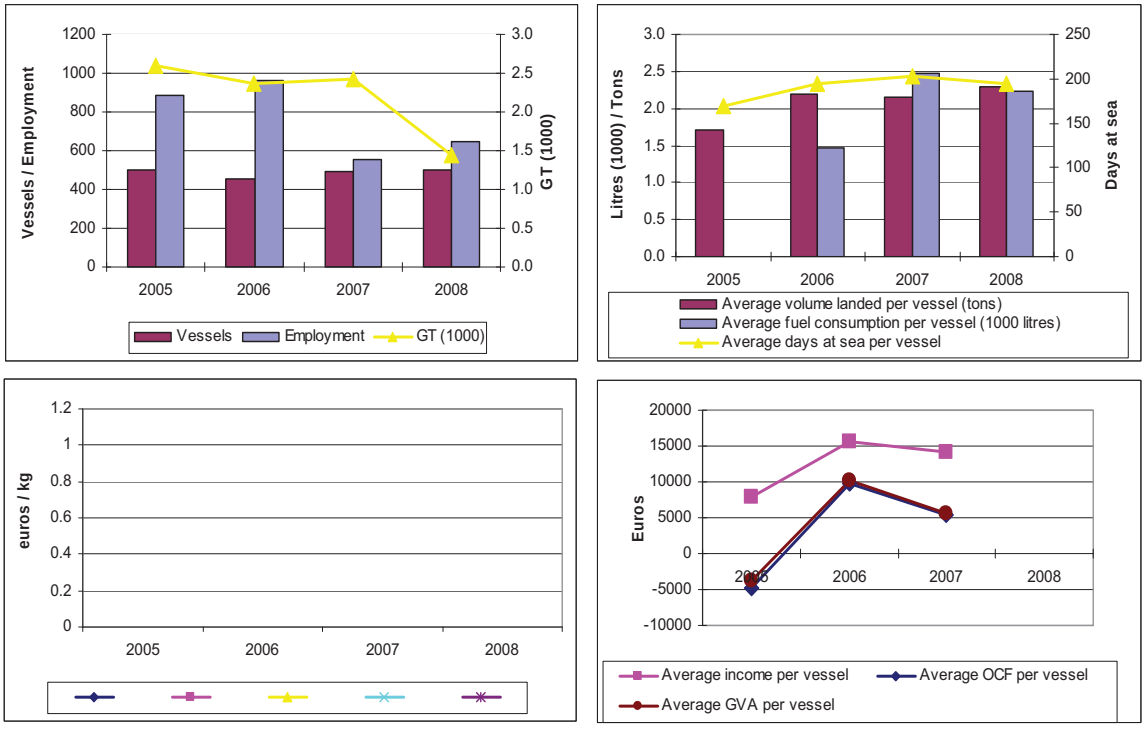
In terms of capacity, the number of vessels in this segment increased slightly in 2008 continuing an increasing trend that started in 2006. Gross tonnage fell to its lowest level in the time series, while employment increased considerably (by 17%) from 2007 to 2008. See figure 3.2.10.

In 2008 the average number of fishing days per vessel decreased by around 5%. Average fuel consumption per vessel decreased by 9.5%. The average volume landed per vessel increased by 7%. See figure 3.2.10.

There is no information available on prices of the main species for this particular fleet segment. Data is also missing for the main performance indicators for 2008. The evolution from 2005 to 2007 presented peaks in 2006 for gross value added (GVA) and gross cash flow (GCF), while the main costs and the income generated by the segment increased steadily.

Most of the species targeted by vessels in this fleet segment, such as Mullus surmulettus and Mullus barbatus, obtain high prices. It is also important to note that there are seasonal variations in effort, mainly due to the weather and availability of alternative target species. Small scale vessels target many different species at different periods throughout the year. This fleet segment consists mainly of small old vessels (4m to 12m in length), suggesting that the Cypriot fishing fleet requires modernisation.

Figure 3.2.10 Cypriot passive gears 0-12m key performance trends



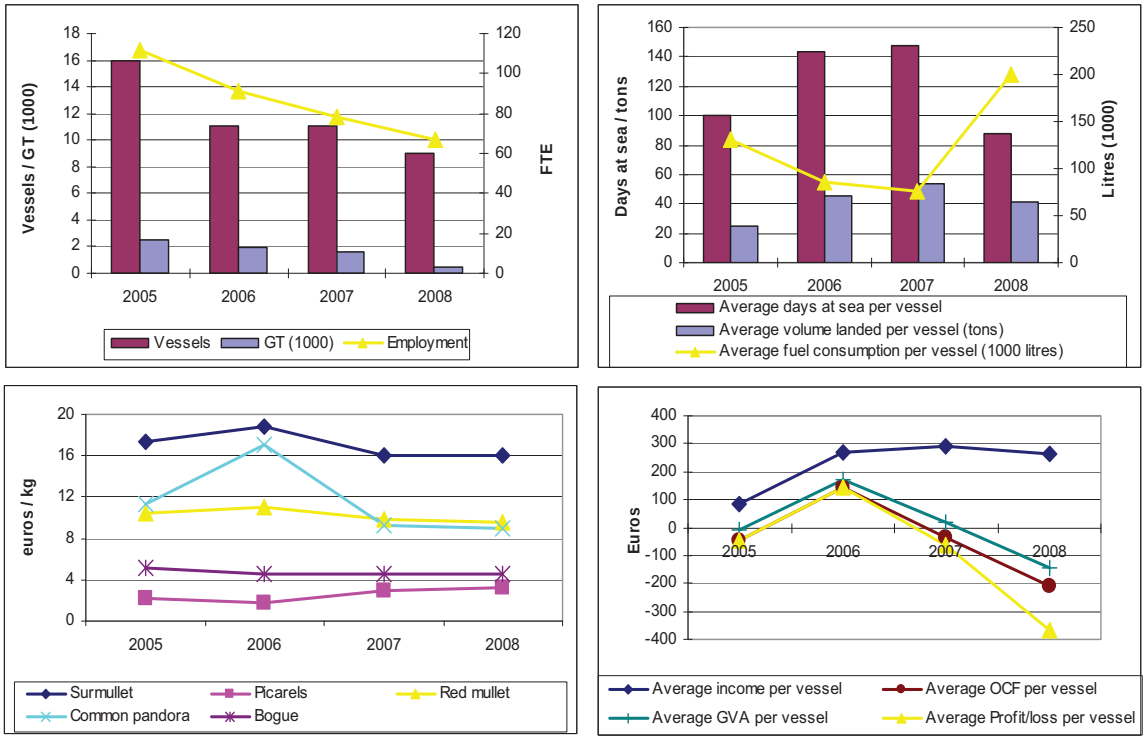
3.2.6 Fleets of Special Interest 2: Demersal trawl and seine 12-24m

The capacity of this segment continued its downward trend in the period of analysis, with a decrease of 18% in terms of vessel numbers and 14% in terms of employment. The gross tonnage of vessels decreased to an average of 48 tons per vessel in 2008.

In terms of effort, both average days at sea and landings values per vessel decreased significantly in 2008 after steadily increasing between 2005 and 2007. However, the data suggests that average fuel consumption per vessel increased considerably between 2007 and 2008.

This segment has been affected by restrictions in its target areas following EC regulation 1967/2006, which may explain the significant decreases in effort, landings economic performance.

Figure 3.2.11 Cypriot demersal trawl and seine 12-24m key performance trends

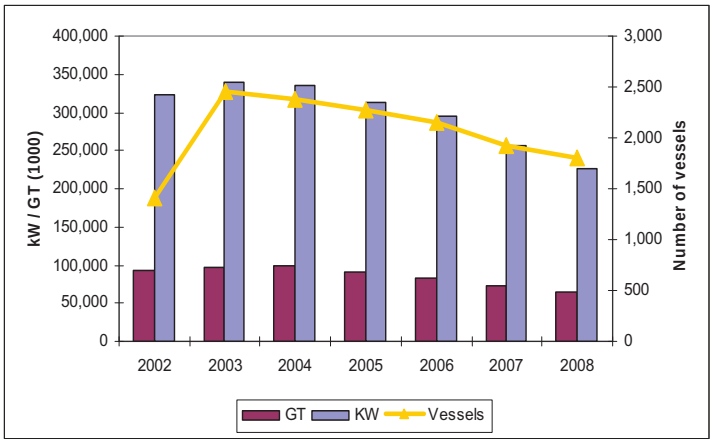


3.3 DENMARK

3.3.1 Fleet structure

In 2008, the Danish fishing fleet consisted of 1,810 registered active vessels. These vessels had a registered tonnage of 64,000 GT and a total power of 226,000 KW, see figure 3.3.1. The overall average age for a vessel was 28 years in 2008, see figure 3.3.2. Total GT, kW and vessel numbers steadily decreased between 2003 and 2008. This was the result of changing the regulation towards using individual property rights.

Figure 3.3.1 Danish national fleet capacity trends

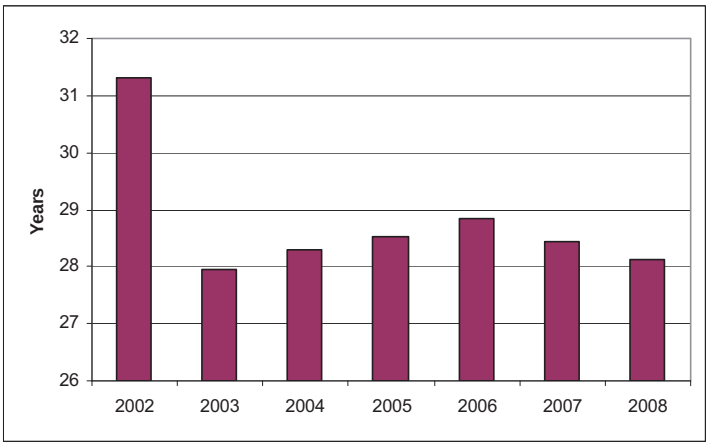


In 2002, the number of commercial vessels was 1,408. Commercial vessels have an income above a threshold of 29,500 euros. For the years 2003-2008, all active vessels regardless of income level, have been reported, which explains the increase in number of vessels from 2002 to 2003, as shown in figure 3.3.1. It should be noted than even although there is a large difference in the number of vessels between 2002 and 2003, this does not influence the gross tonnage and engine power for 2002 as the vessels below the threshold are mostly small scale fishing vessels. The average age of a Danish vessel was 31 years in 2002, which has since reduced to a fairly constant average vessel age of 28-29 years.

The number of vessels registered for Denmark in the Community Fishing Fleet Register on the 1st of January 2008 was 2,957, most of them owned by individuals and not big enterprises. Of these, 1,028 had no activity in 2008. The 1,926 vessels, which were active during 2008, had landings of fish to a total value of 287 million euros or 85.8 per cent of the total value of the Danish fishery in 2008. The remaining 14.2 per cent of the value of the Danish fishery in 2008,

totaling 47.6 million euros, were landed from vessels entering the register after the beginning of the year.

Figure 3.3.2 Danish national fleet age trend



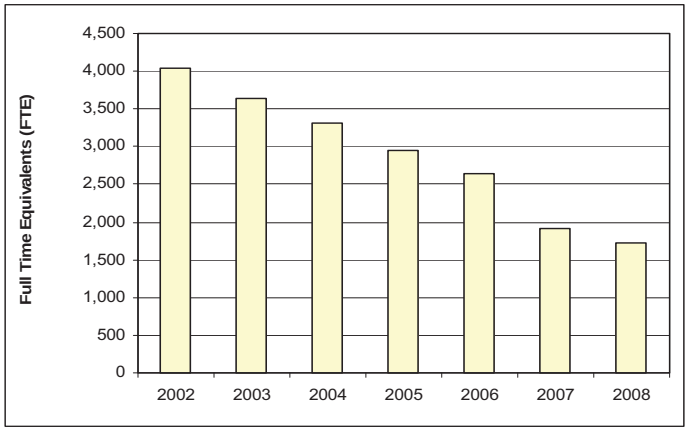
During 2008, an additional 512 vessels were registered of which 278 vessels became active. So, the total number of Danish vessels with landings of fish in 2008 was 2204. Many of these vessels are small boats used part time by fishermen, who have more than a single vessel, and shift between them, depending on the work to be done (setting out poles for nets and/or traps, emptying gear, fishing for bait etc). Also, the fishery regulation system has for many years linked the right to fish a certain amount of fish to the vessel. So, some fishermen have additional vessels, which are not used as separate production units, in order to keep the right to fish and ensure their income. Though all quotas today no longer are attached to the physical vessel there are still a number of “additional or secondary” vessels registered, and some of the landings of fish are registered on those vessels.

After identifying and combining all part time use of small vessels and shift of vessels during the year, the number of production units in the Danish fishery in 2008 measures 1,810. Although, the term “production unit” is the most correct, the term “vessel” is used in this chapter. The majority of the Danish fleet is owned by individuals and not large enterprises.

The number of FTEs in the Danish national fleet was 1,722 in 2008, see figure 3.3.3. In 2002, the number was more than 4,000 FTEs and the employment has, thus, decreased by over 50% between 2002 and 2008. The decline in employment during these years is largely a result of the decline in the number of fishing vessels and the structural development of larger vessels, which is relatively less labour intensive. Since the average salary is relatively high in

Denmark, the structural development has been necessary in order for Danish fishermen to compete with the market.

Figure 3.3.3 Danish national fleet employment trend

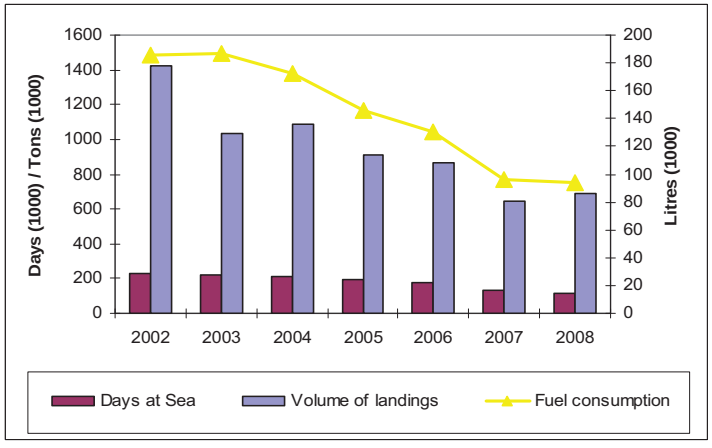


3.3.2 Fishing activity

In 2008, the Danish fishing fleet spent a total of 112 thousand days at sea (see Figure 3.3.4). The total volume of landings achieved during those fishing days was 685 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 94 million litres, see figure 3.3.5.

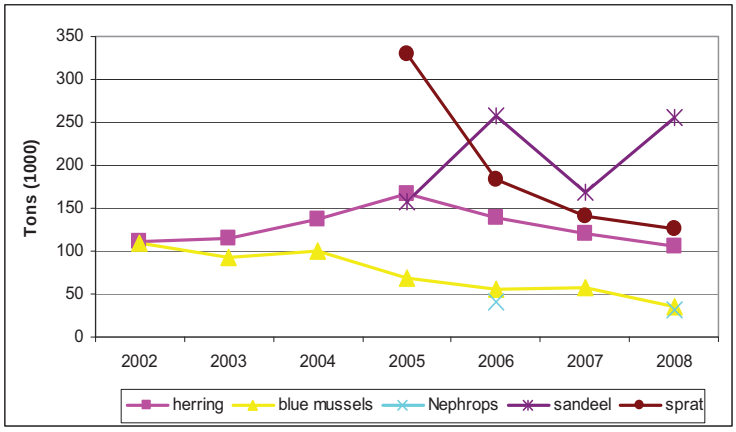
The number of days at sea declined steadily during the period 2002-2008. Both the total volume of landings and fuel consumption has in the same time period declined at approximately the same rate as the days at sea. Over the period, both effort, catches and fuel consumption declined by approximately 50%.

Figure 3.3.4 Danish national fleet days at sea, fuel use, landings volume trends



In terms of landings composition, in 2008 sandeel was the most common species landed in terms of tonnage (256 thousand tons), followed by sprat (127 thousand tons) and herring (105 thousand tons), see figure 3.3.5.

Figure 3.3.5 Danish national fleet top 5 species landed by volume trends



In the period 2005-2008, the landings volume of sandeel varied between 157 thousand tons and 257 thousand tons. In the same period, the landings volume of sprat decreased from 330 thousand tons to 127 thousand tons, a decrease of 62%. Herring increased from 111 thousand tons to 170 thousand tons between 2002 and 2005 but decreased again to 105 thousand tons during 2005-2008.

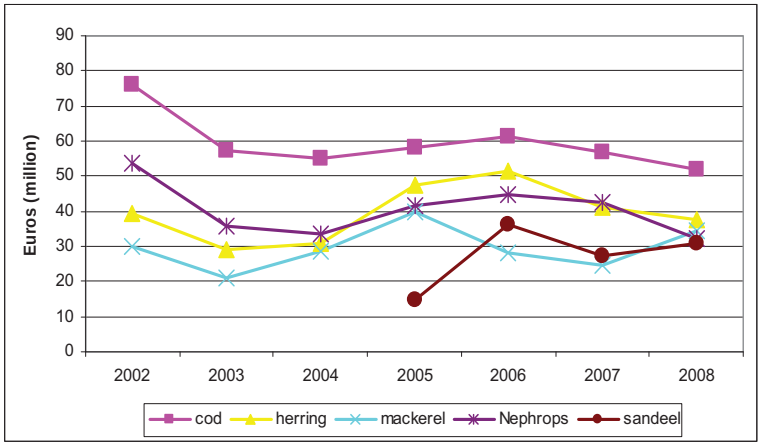
Around 100 thousand tons of blue mussels were landed in the Lime Fjord in the period 2002-2004 by Danish dredgers. In 2008 this number decreased to 35,000 tons. It should be noted that the price of blue mussels is so low because the shell is included in the kilo price.

3.3.3 Economic performance

3.3.3.1 Landing values and prices

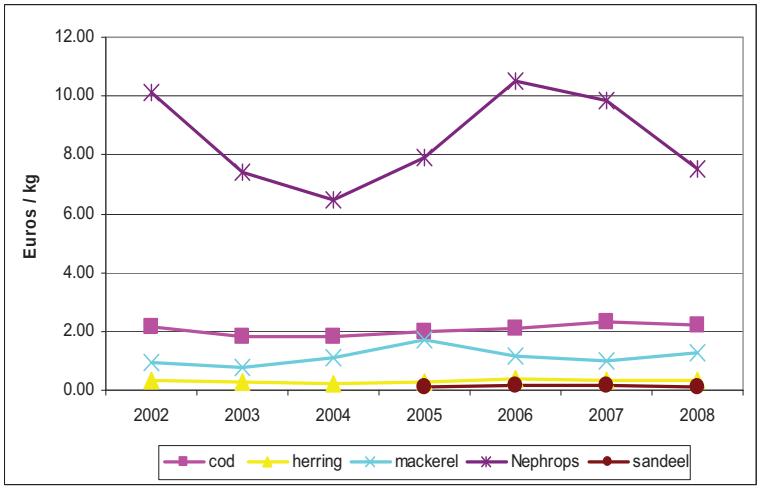
In 2008, cod achieved the highest value of landings (52 million euros), followed by herring (38 million), mackerel (35 million), nephrops (32 million) and sandeel (31 million), see figure 3.3.6.

Figure 3.3.6 Danish national fleet top 5 species landed by value trends



The landings values of the five most valued species (in 2008) follow a trend where the values decreased from 2002 to 2003, increased slightly in the following years and then, after 2006, the landings value generally decreased again. Quota fluctuations and price changes are the major cause for these fluctuations. For nephrops and mackerel, for example, the price fluctuations shown in figure 3.3.7 follow the same trends as the landings value, pictured in figure 3.3.6.

Figure 3.3.7 Danish national fleet top 5 species landed by value price trends



3.3.3.2 Income

The total amount of income generated by the Danish fishing fleet in 2008 was 344 million euros. This consists of 335 million in landings values, which correspond to 96% of total income and 13 million euros in non fishing income, see table 3.3.1.

The total income for the Danish fishing fleet declined by 19% between 2006 and 2008, from an income of 425 million euros in 2006 to 331 million euros in 2008. The overall reason for the decline in fishing income was decreasing quotas for economically important species.

The expenditures of the Danish national fleet in 2008 are described in table 3.3.1. The two highest expenditure items in the period 2006-2008 were crew wages and capital costs. It should be noted that in 2008, crew wages are divided into the actual paid labour (crew wages) and unpaid value of labour, the latter corresponding to a fictive salary that the owner/skipper would get if he paid himself for working. It should also be noticed that capital cost has been divided into depreciation and interest in 2008.

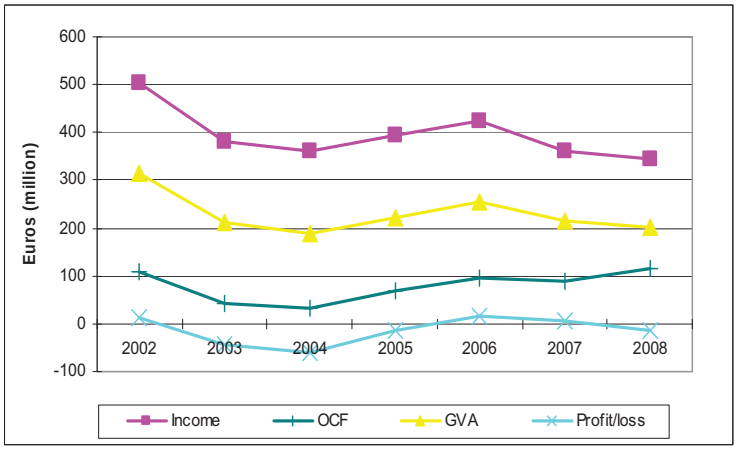
Table 3.3.1 Danish national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	417.10	98.3%	356.57	98.4%	331.04	96.1%
Income from fishing rights					0.00	0.0%
Direct subsidies					0.19	0.1%
Other income					13.26	3.9%
TOTAL INCOME	424.54	100.0%	362.55	100.0%	344.49	100.0%
EXPENDITURE						
Energy (fuel) costs	54.78	12.9%	41.34	11.4%	51.84	15.1%
Repair costs	45.17	10.6%	40.63	11.2%	37.18	10.8%
Variable costs	42.55	10.0%	34.36	9.5%	32.39	9.4%
Non variable costs	27.94	6.6%	29.62	8.2%	21.74	6.3%
Expenditure on fishing rights					7.09	2.1%
Crew wages	157.25	37.0%	128.34	35.4%	77.45	22.5%
OPERATING CASH FLOW (OCF)	96.85	22.8%	88.26	24.4%	116.82	33.9%
Unpaid value of labour					44.48	12.9%
Capital costs	80.44	19.0%	81.94	22.6%		
Depreciation					88.80	25.8%
Interest (opportunity cost of capital)					2.99	0.9%
ECONOMIC PROFIT / LOSS	16.41	3.9%	6.32	1.7%	-12.55	-3.6%
GROSS VALUE ADDED (GVA)	254.11	59.9%	216.60	59.7%	201.17	58.4%
CAPITAL VALUE	658.48		661.16			
TANGIBLE ASSETS VALUE					433.15	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					-2.0%	
FISHING RIGHTS VALUE					348.27	

3.3.3.3 Expenditure

The total amount of expenditure by the Danish fishing fleet in 2008 was 328 million euros, see table 3.3.1. The crew wages take up a large amount of the total income (37%), while the capital costs are the second largest cost item (23%). During the period 2002-2008, the crew costs have decreased due to fewer fishing days. Fuel costs are relative constant during the period, which is a combined effect of both lower effort and higher fuel prices.

Figure 3.3.8 Danish national fleet economic performance indicator trends



3.3.3.4 Profitability

In 2008, the Danish national fleet made a loss on 12.6 million euros, which corresponds to 3.6% of the income for the national fleet. The loss generated a negative return on tangible assets of 2%. In 2006 and 2007, the Danish fleet produced a profit of 16.6 and 6.3 million euros respectively. The reason for this deterioration in economic performance is that income decreased while capital costs increased. In addition, fuel costs increased in 2008 relative to 2007, despite the fact that there was less effort in 2008. This is due to high fuel prices in 2008.

The total amount of OCF and GVA generated by the Danish fishing fleet in 2008 was 117 million euros and 201 million euros respectively, see table 3.3.1 and figure 3.3.8. All economic performance indicators follow the same trend. Each indicator decreased between 2002 and 2004, increased in 2005 and 2006 and decreased again between 2007 and 2008.

3.3.4 Fleet composition

The Danish fishing fleet consists of 14 fleet segments. Table 3.3.2 provides a breakdown of key performance indicators for all the Danish fleet segments in 2008.

The pelagic trawl over 40m vessels generated the highest landings value (107.1 million euros), followed by pelagic trawl 24-40m (53.9 million euros). The demersal trawl and seine segments also have high landings values with demersal trawl and seine 18-24m (43.3 million) and demersal trawl and seine 12-18m (42.8 million). Most fleet segments made losses in 2008, but the pelagic trawl over 40m segment generated a profit of 4.2 million euros, and the two beam trawl segments, catching primarily flatfish in the North Sea, turned a profit on 0.4 million euros (Beam trawl 12-18m) and 0.8 million euros (Beam trawl 18-24m).

Table 3.3.2 Danish fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (1000 euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DRB VL0012	30	28	2.3	15.4	4.0	0.0	4.3	54.0	2.9	1.4	-0.3	10.2	0.3
DRB VL1218	33	23	1.5	20.7	3.5	0.0	3.8	54.0	2.4	1.1	-0.4	8.9	0.4
DTS VL0012	22	12	1.6	0.4	0.9	0.0	1.0	0.0	0.5	0.5	-0.4	1.1	0.0
DTS VL1218	184	297	21.4	42.8	43.2	15.1	45.9	34.0	25.6	14.8	-1.9	50.5	9.7
DTS VL1824	79	255	12.2	43.3	44.5	7.5	46.4	46.0	26.2	12.9	0.7	49.2	6.3
PGP VL0012	1107	267	34.2	9.7	23.7	0.0	24.8	11.5	13.2	9.7	-7.5	31.1	1.8
PGP VL1218	59	109	6.8	4.4	13.4	0.0	13.4	31.0	8.2	4.3	-1.6	16.1	10.9
PMP VL0012	121	55	6.0	3.0	5.8	0.0	6.0	9.5	2.6	2.0	-2.5	7.4	2.5
PMP VL1218	47	62	4.3	5.6	8.5	0.0	8.9	34.7	4.5	2.2	-0.6	7.2	0.6
PMP VL1824	16	68	2.2	4.3	10.1	0.0	11.0	51.8	6.6	2.5	-0.4	18.6	0.9
TM VL40XX	32	216	5.5	405.3	107.1	0.0	108.9	101.0	71.6	48.6	5.3	151.7	21.1
TM VL2440	51	248	9.9	127.4	53.9	140.9	55.3	55.7	27.1	11.6	-1.4	62.2	2.5
TBB VL1218	16	23	1.4	1.6	3.8	0.0	4.4	62.8	2.8	1.4	0.5	4.4	0.1
TBB VL1824	13	61	3.0	1.8	8.6	28.8	10.3	53.5	7.0	3.8	0.9	14.4	0.5
INACTIVE VL0010	861												
INACTIVE VL1012	9												
INACTIVE VL1218	55												
INACTIVE VL40XX	6												
INACTIVE VL1824	17												
INACTIVE VL2440	20												

The most important segment in terms of employment are the demersal trawlers, the pelagic trawlers and the small vessels using polyvalent gears (PGP less than 12m. The same segment has the highest gross value added (GVA).

The large pelagic trawl segments mainly operate in the North Sea, catching sandeel, sprat and mackerel, whereas the demersal trawl and seine segments target primarily cod, Nephrops and plaice in the North Sea, Skagerrak, Kattegat and the Baltic Sea. Some vessels are also engaged in an industrial fishery in the Baltic Sea, targeting Sprat. The beam trawl segments that operate in the North Sea primarily target plaice. The polyvalent gear segments operate both in the Baltic Sea and the North Sea and have a wider catch composition that includes cod, haddock, anglerfish, Nephrops, plaice and other flatfish, depending on the gear used and the size of the vessel. The mussel dredgers primarily catch blue mussels in the Lime Fjord.

The cod management plan in the Baltic Sea has the purpose to bring the cod stock to a sustainable level. This affects the TAC of cod in the Baltic Sea and consequently the economic performance of the demersal trawl segments (demersal trawl and seine 12-18m and demersal trawl and seine 18-24m) and the small polyvalent gears (PGP less than 12m) which are highly dependent on cod. The demersal trawl and seine 12-24m and polyvalent passive gears under 12m segments will therefore be described in further detail.

3.3.5 Fleets of Special Interest 1: Demersal trawl and seine 12-24m

The demersal trawl and seine 12-24m segment consists of vessels that operate in the North Sea, Kattegat and Skagerrak and the Baltic Sea. The main target species for the North Sea, Kattegat and Skagerrak is plaice, cod and Nephrops, whereas cod are the main target species in the Baltic Sea. Some vessels are also engaged in an industrial fishery in the Baltic Sea, targeting Sprat. Vessels are not restricted to one area, but can, for example, catch Nephrops in the Kattegat in certain months and cod in the Baltic for the rest of the year.

The number of vessels and employment (FTE) in this segment decreased by 47% and 62% respectively during the period 2003-2008, whereas the capacity in terms of GT decreased 33% in the same period. The average vessel remaining in the fleet has, thus, been larger during the period, which also means that fewer sea days should be used to catch the quota. This is shown in Figure 3.3.9, where the average number of sea days per vessel has decreased by 25%, from 171 days per year in 2002 to 128 days per year in 2008.

The prices of the five most economically important species fluctuated considerably during the period 2002-2008. Cod and Nephrops were the most valued during the period. There is a tendency that lower landings volume results

in higher prices for these species and vice versa, which suggests high price elasticities for these species.

The income of the 12-24m demersal trawlers increased 28% during the period 2002-2008. However, costs during the same period increased 111% and resulted in a total loss of around 17,600 euros per vessel in 2008.

Figure 3.3.9 Danish demersal trawl and seine 12-24m performance trends

3.3.6 Fleets of Special Interest 2: Polyvalent gears 12-24m

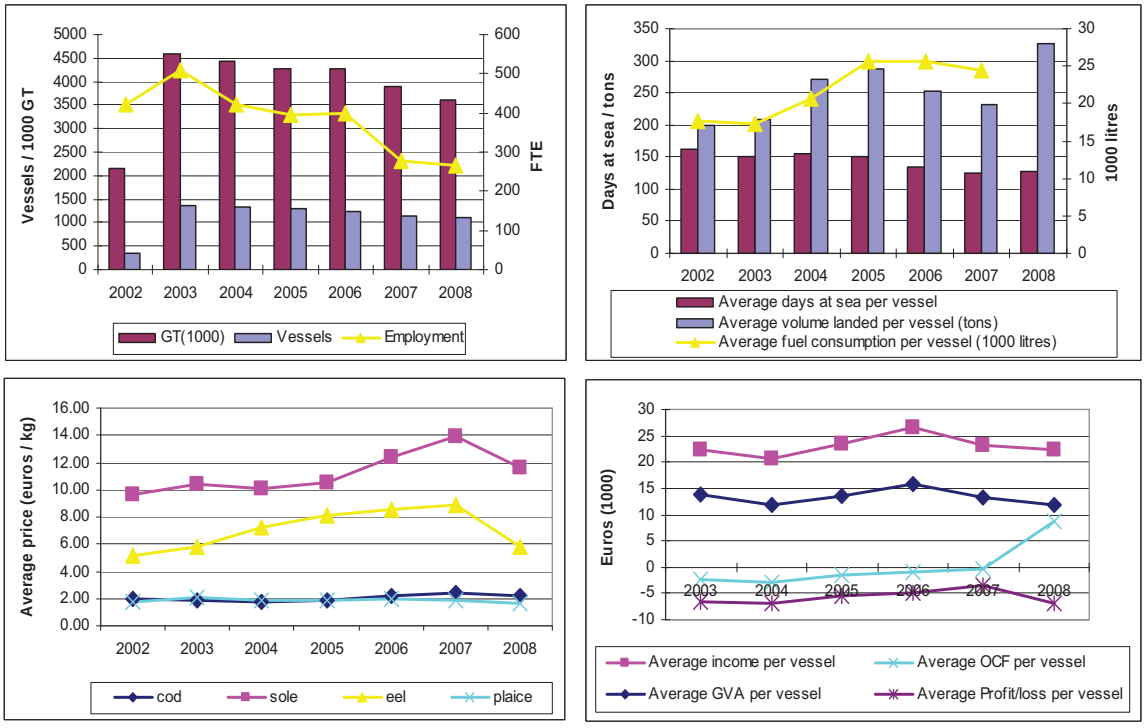
The polyvalent gears under 12m segment consists of both small static and active vessels. The segment is highly dependent on cod in the North Sea and is, therefore, affected by the Baltic Sea cod management plan. In 2008, the segment consisted of 1,100 Vessels, having a registered tonnage of 3,600 GT and an employment at 2,600 FTEs.

The number of vessels and GT decreased by approximately 22% and 19% respectively during the period 2003-2008[22] and employment decreased by 47%. The landings volume increased during the same period by 57%. The decrease in

capacity and increase in landings shows a tendency of rapid technological creep, also taking into consideration the reduced cod stocks during the period.

In 2002, the figures shown in Figure 3.3.10 were solely related to vessels with an income over an economic threshold of 29,500 euros. This affects the capacity indicators negatively and the average economic performance indicators positively, compared to the period 2003-2008 where all vessels are registered. As a consequence, the year 2002 is not compared with the other years.

Figure 3.3.10 Danish polyvalent gears 12-24m performance trends



In 2008, the average income of the small vessels using polyvalent gear was 22,400 euros, which generated an average operating cash flow of 8,800 euros and an average gross value added of 12,000 euros. The average loss was approximately 6,900 euros.

The average income varied during the period 2003-2008, but the absolute change during the period was approximately the same. In the same period, the operating cash flow increased from -2,500 euros to 8,800 euros while the gross value added decreased by16% and the loss increased by 14%.

3.3.7 Assessment for 2009 and 2010

3.3.7.1 Fleet structure

In 2009, the decreasing trend in the number of vessels in the Danish fishing fleet continued. The same is the case for other capacity indicators such as gross tonnage and employment. The regulation on sea days was in 2009 revised to a kilowatt-day system, where the days can be permanently transferred to other vessels. This will in the coming years result in adjustments in the Danish fishing fleet, especially in the currently inactive part of the fleet.

3.3.7.2 Fishing activity

The total landings volume in the Danish fleet decreased both for industrial species and species for consumption. Days at sea in 2009, therefore, also decreased.

3.3.7.3 Economic performance

The landing value is expected to be lower in 2009, compared to 2008. However, the landings value is expected to increase again in 2010.

The costs for 2009 are not yet available. However, the fuel cost is expected to be lower due to lower fuel prices in 2009, compared to 2008. Fuel prices made up 37% of the total costs in 2008.

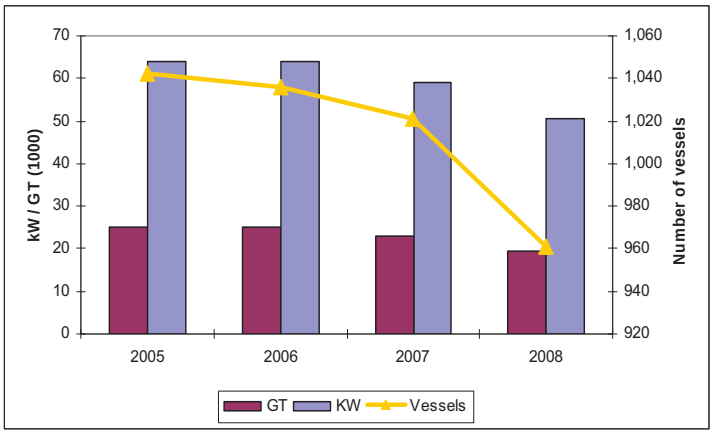
As such, the economic performance, in terms of gross value added, is expected to decrease in 2009, compared to 2008. For 2010, the total quotas for fish used for consumption decreased by a further 11%, and if the prices remain constant this will affect the landings value negatively. In particular, the expected decrease in herring quotas as well as the industrial species sprat for 2010 may lead to a small decrease in economic performance in the Danish fishing fleet.

3.4 ESTONIA

3.4.1 Fleet structure

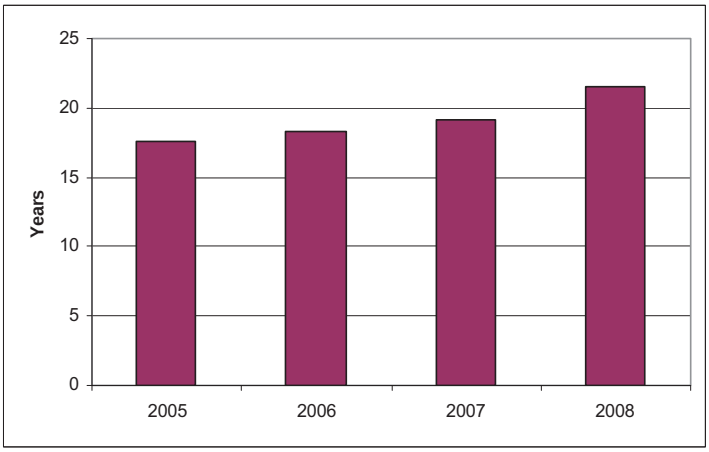
In 2008 the Estonia fishing fleet consisted of 961 registered vessels. These vessels had a combined registered tonnage of 19,365 GT and total power of 50,500 kW, see figure 3.4.1. The average age of vessels in the national fleet was 21 years in 2008, see figure 3.4.2.

Figure 3.4.1 Estonian national fleet capacity trends



The number of vessels in the Estonian fleet decreased by around 8% between 2005 and 2008. Kilowatts and gross tonnage followed a similar trend. In 2008 these capacity indicators decreased by around 22% and 23% respectively compared to 2005. The decrease mainly took place among inactive trawlers.

Figure 3.4.2 Estonian national fleet age trend

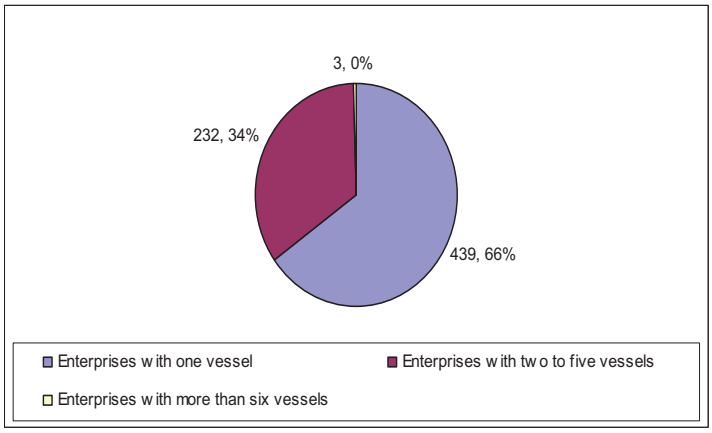


The increase in the average age of vessels in 2008 suggests that fishing enterprises prefer to use the same vessels and invest in their modernization. If older vessels are replaced they are typically replaced with second hand vessel that have already had years of service.

The main reason for changes in the structure of the national fleet is capacity reduction which is due to a decommissioning program aimed at achieving balance between the size of the fishing fleet and available fishing opportunities.

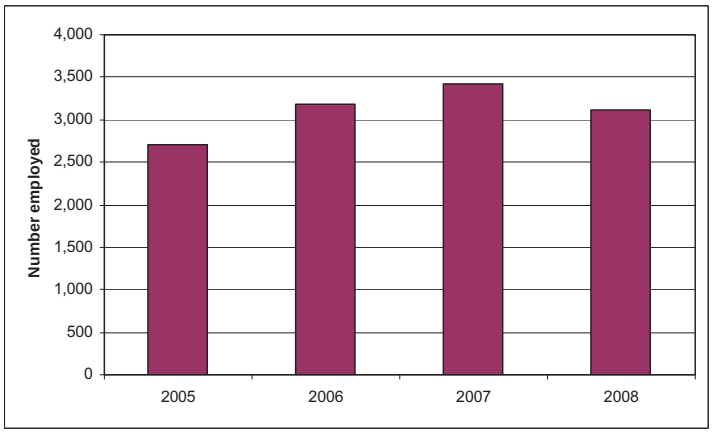
The total number of fishing enterprises in Estonia was 674 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.4.3. Although enterprises with one vessel prevailed in each fleet segment, they were most numerous in the coastal fishery sector, forming 62% of the total number of fishing enterprises.

Figure 3.4.3 Estonian fishing enterprise categories in 2008



The total employed in the Estonian national fleet in 2008 was 3,111, see figure 3.4.4. Although in 2008 the total number of engaged persons was 15% higher than in 2005, it decreased by 9% compared to 2007. The decline occurred mainly in the small scale coastal sector, where the vast majority of fishermen are part-time and receive only a small share of their total income from fisheries. However, the number of fishermen decreased continuously in the trawler segments, where the decrease was around 45% and 7% for 2008 compared to 2005 and 2007 respectively.

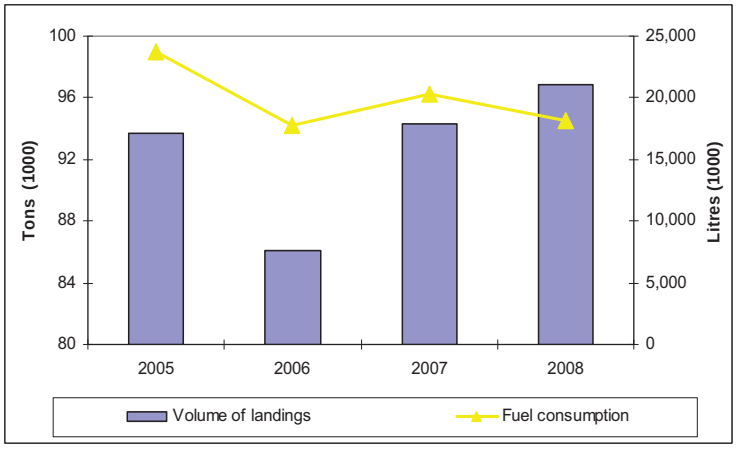
Figure 3.4.4 Estonian national fleet employment trend[23]



3.4.2 Fishing activity

The total volume of landings achieved during 2008 was 96,837 tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 18 million litres, see figure 3.4.5. Fuel consumption decreased by around 12% between 2005 and 2008, while the total volume of landings increased by around 3%. Changes in fishing activity were caused by the decrease in the number of vessels and better fishing possibilities. This also suggests an increase in fleet effectiveness.

Figure 3.4.5 Estonian national fleet fuel use and landings volume trends[24]



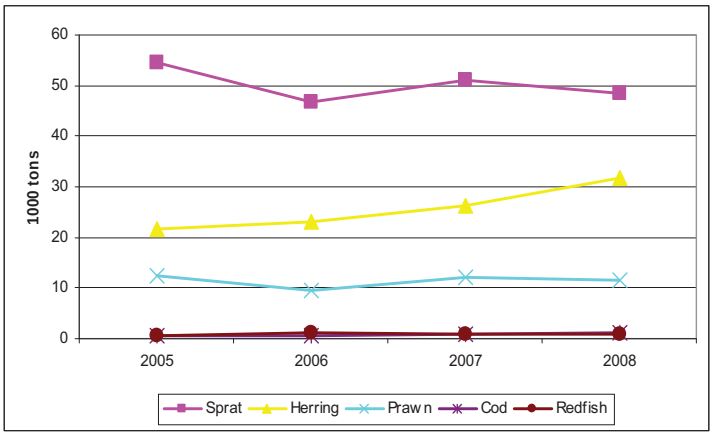
In terms of landings composition, in 2008 sprat was the most common species landed in terms of tonnage (49 thousand tons), followed by herring (32 thousand

[23] Only total employed values are included in figure 3.4.4 as the FTE value in 2007 concerns only Baltic trawlers.

[24] Fishing days are only available for Estonian trawlers and therefore this information is not available at national fleet level.

tons) and prawn (11 thousand tons), see figure 3.4.6. The volume of landings of sprat and prawn decreased by around 11% and 7% between 2005 and 2008 respectively. On the contrary, the volume of herring increased even by 46%. Changes in landings composition depend on the condition of fish stocks and fishing possibilities.

Figure 3.4.6 Estonian national fleet top 5 species landed by volume trends



3.4.3 Economic performance

3.4.3.1 Landing values and prices

In 2008 prawn achieved the highest value of landings (21 million), followed by sprat (8 million) and herring (5 million), see figure 3.4.7. The value of landings of prawn, sprat and herring increased around by 13%, 52% and 110% between 2005 and 2008 respectively. Changes in the value of landings foremost depended on increase of the average price for key species landed and also volumes of landings. Compared to 2005 in 2008 the average price of prawn, sprat and herring increased 22%, 68% and 44% respectively, see figure 3.4.8.

Figure 3.4.7 Estonian national fleet top 5 species landed by value trends

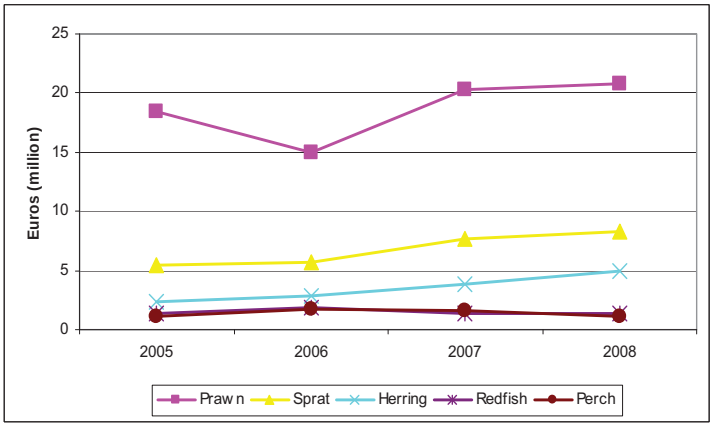
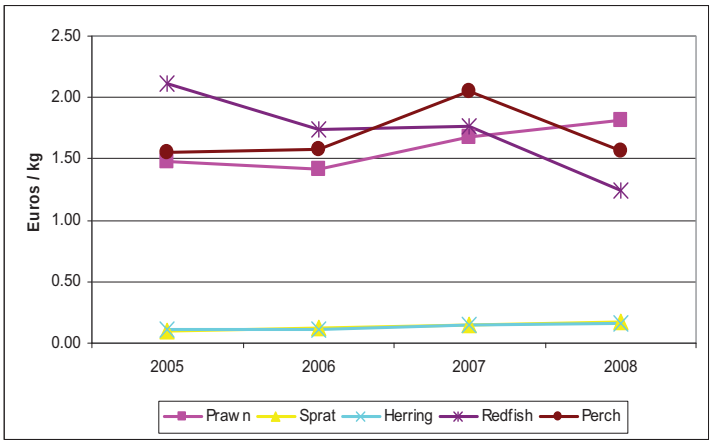


Figure 3.4.8 Estonian national fleet top 5 species landed by value price trends



3.4.3.2 Income

The total amount of income generated by the Estonian fishing fleet in 2008 was 42.9 million euros. This consists of 42.5 million in landings values, 0.2 million in fishing rights sales, 0.2 million in non fishing income, and 0.1 million in direct subsidies. See table 3.4.1, and figure 3.4.9.

3.4.3.3 Expenditure

The total amount of expenditure by the Estonian fishing fleet in 2008 was 33.4 million euros, see table 3.4.1. In 2006 and 2007 this number was 27.0 and 29.8 million respectively. Increases in expenditure took place in most cost items, although the number of vessels and numbers employed decreased. This can be explained by increases in the prices for goods and services in Estonia which in turn has caused pressure for a rise in wages.

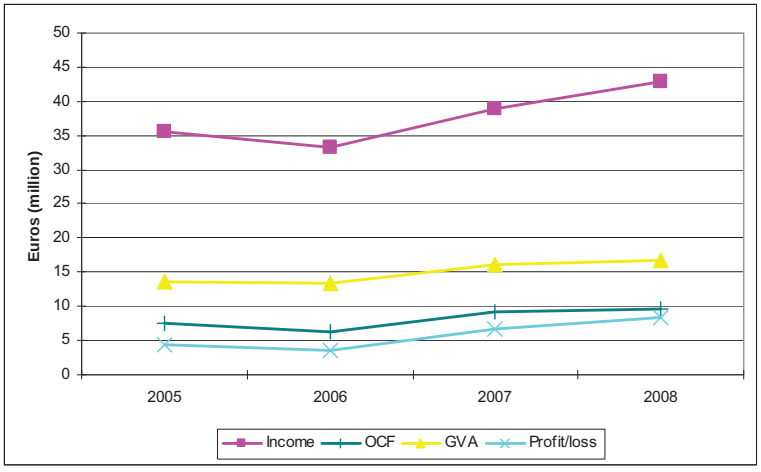
3.4.3.4 Profitability

The total amount of OCF, GVA and profit generated by the Estonian fishing fleet in 2008 was 9.5 million euros, 16.1 million euros and 8.4 million euros respectively, see table 3.4.1 and figure 3.4.9. These profitability indicators all increased between 2006 and 2008, reflecting an improvement in the effectiveness of the fleet. The total capital value of the fleet was 39.7 million euros in 2008, an increase of around 78% compared to 2006.

Table 3.4.1 Estonian national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	32.44	97.6%	38.71	99.3%	42.50	99.0%
Income from fishing rights					0.17	0.4%
Direct subsidies					0.11	0.3%
Other income					0.17	0.4%
TOTAL INCOME	33.25	100.0%	38.98	100.0%	42.95	100.0%
EXPENDITURE						
Energy (fuel) costs	8.23	24.8%	9.32	23.9%	10.91	25.4%
Repair costs	2.99	9.0%	3.07	7.9%	3.71	8.6%
Variable costs	6.56	19.7%	7.94	20.4%	8.49	19.8%
Non variable costs	2.09	6.3%	2.59	6.6%	2.76	6.4%
Expenditure on fishing rights					0.86	2.0%
Crew wages	7.10	21.4%	6.89	17.7%	6.70	15.6%
OPERATING CASH FLOW (OCF)	6.28	18.9%	9.16	23.5%	9.53	22.2%
Unpaid value of labour					0.00	0.0%
Capital costs	2.65	8.0%	2.52	6.5%		
Depreciation					2.07	4.8%
Interest (opportunity cost of capital)					-0.90	-2.1%
ECONOMIC PROFIT / LOSS	3.63	10.9%	6.64	17.0%	8.94	20.8%
GROSS VALUE ADDED (GVA)	13.38	40.2%	16.05	41.2%	16.81	39.1%
CAPITAL VALUE	22.26	66.9%	32.49	83.4%		
TANGIBLE ASSETS VALUE					36.81	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					22.0%	
FISHING RIGHTS VALUE					2.93	

Figure 3.4.9 Estonian national fleet economic performance indicator trends



3.4.4 Fleet composition

The Estonian fishing fleet consists of five fleet segments. Table 3.4.2 provides a breakdown of key performance indicators for all Estonian fleet segments in 2008.

The most important fleet segments in economic terms (landings, profits, capital value etc) in 2008 were Pelagic trawlers 24-40m and Demersal trawlers and/or demersal seiners over 40m. The pelagic trawlers operate in the Baltic Sea and demersal trawlers in the Atlantic Ocean. Together their value of landings equate to 90% of the national total. These two fleet segments are also important from a social perspective when considering the average wages and amount of value added produced. However, the contribution of Atlantic demersal trawlers to the Estonian economy is mitigatged by the fact that the catch is landed entirely outside of Estonia and thus does not provide raw material to the Estonian fish processing industry. Moreover, a substantial part of the labour force does not have Estonian citizenship and some vessels are owned mainly by foreign capital.

The vessels using passive gears 0-10m 10-12m were the most important group of vessels from an employment point of view in 2008. These coastal fleets were the largest segments in Estonian fleet in terms of vessel numbers and employment. Altogether, 93% of the total number of vessels and 88% of the total number of fishermen in Estonia are included in these segments.

Table 3.4.2 Estonian fleet composition and key indicators in 2008

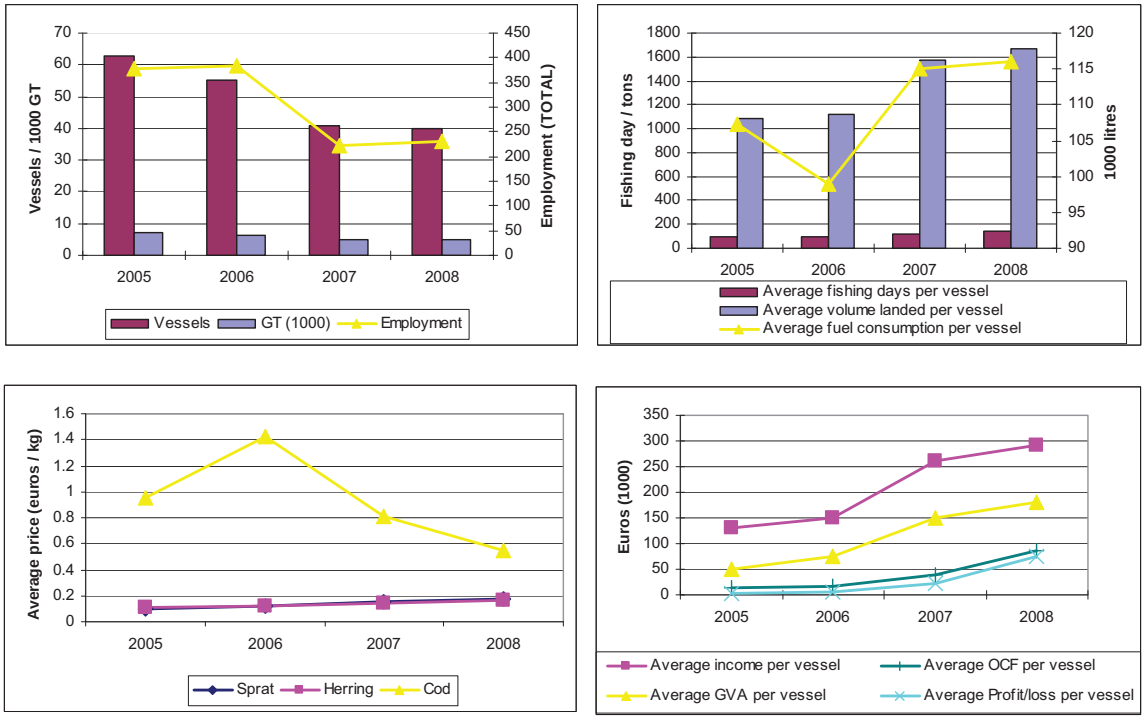
Fleet segment	Number of vessels	Total employed	Fishing days	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage (1000 euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DTS VL40XX	6	104		13.3	26.9	0	27.1	14.1	7.1	5	5	18.8	0
TM VL1218	24	48		3.9	0.6	0	0.7	3.8	0.5	0.3	0.3	1	0
TM VL2440	40	232		67	11.5	0.1	11.7	16.3	7.2	3.5	3.1	8.1	0.5
PG VL0010	790	2375		6.2	2.4	0	2.5	0.4	1.4	0.6	0.5	4.2	0.2
PG VL1012	88	352		6.4	1	0	1	1.1	0.6	0.2	0.2	2.8	0.1
INACTIVE VL1218	9											0	
INACTIVE VL40XX	4											1.9	

3.4.5 Fleets of Special Interest 1: Pelagic trawlers 24-40m

The 24-40m pelagic trawlers are the most important segment of the Estonian fishing fleet in the Baltic Sea. In 2008 this fleet segment consisted of 40 active

vessels accounting for a total of around 5,160 GT and 12,640 kW. The number of vessels decreased 37% between 2005 and 2008 and total kW and GT followed a broadly similar trend. The decrease in the number of vessels also resulted decline in the employment, which decreased by around 39% between 2005 and 2008. During the same period average fishing effort (fishing days) fluctuated between 90 and 140 days per vessel. The volume of landings and fuel consumption per vessel increased by around 54% and 8% respectively.

Figure 3.4.10 Estonian pelagic trawl and seine 24-40m key performance trends



Pelagic trawlers 24-40m target mainly sprat, herring and cod. The average prices of sprat and herring appear to have increased between 2005 and 2008. On the contrary, the average price of cod has decreased during this period.

In 2008, vessels in this fleet segment generated income of around 292,000 Euros and profit of around 86000 per vessel, a significant increase when compared with the averages generated in 2005. Increases in income has enabled an increase in crew costs which amounted to 94,826 Euros per vessel in 2008, 2.5 times higher than in 2005. GVA increased 250% per vessel between 2005 and 2008.

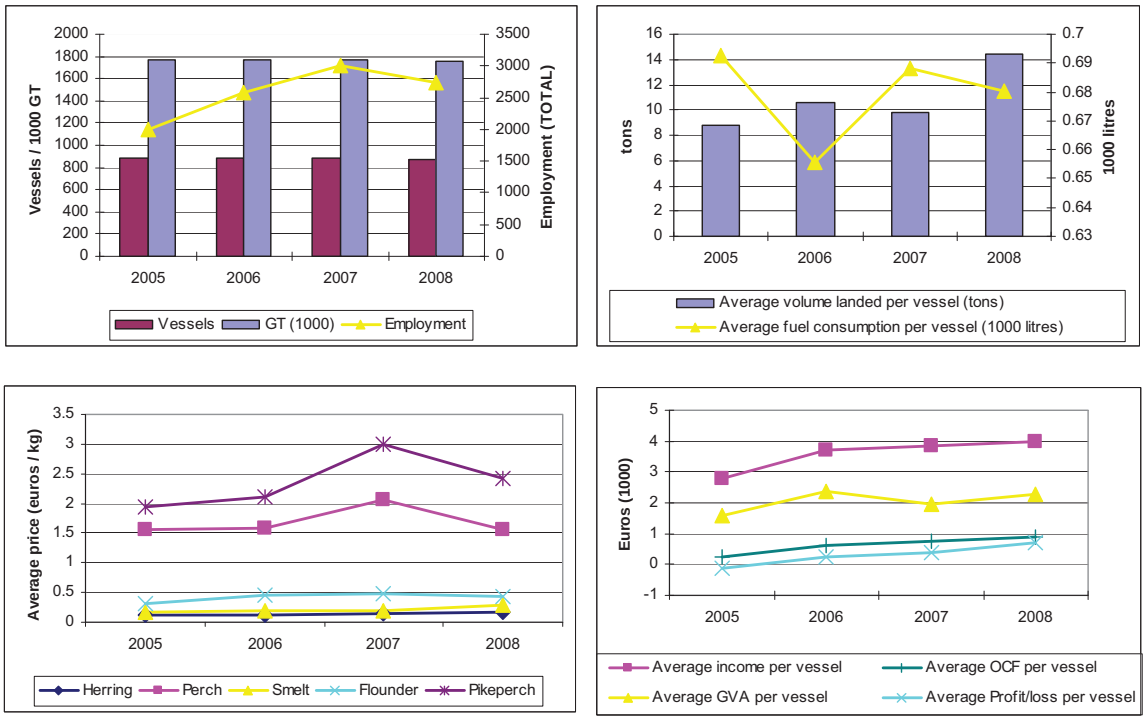
The main reason for changes in the structure and effort levels of this fleet segment is the decreasing number of vessels due to the aforementioned

decommissioning program aimed at achieving balance between the size of the fleet and the available fishing opportunities.

3.4.6 Fleets of Special Interest 2: Passive gears 0-12m

The segment with the highest number of vessels and employment in the Estonian fleet is the 0-12m passive gears segment that operates in the coastal fishery. In 2008 this fleet segment consisted of 878 active vessels accounting for a total of around 1,756 GT and 15,002 kW.

Figure 3.4.11 Estonian passive gears 0-12m performance trends



The number of vessels was stable between 2005 and 2008. Compared to 2005 in 2008 the total number of employed was 2727, compared to 2003 employed in 2005. There has been increasing trend in employment but the vast majority of fishermen in this segment are part-time and receive only a small share of their total income from fisheries.

The average volume of landings per vessel increased by around 63% between 2005 and 2008. On the contrary, in 2008 average fuel consumption per vessel was around same level as in 2005.

The Estonian coastal fishery targets mostly freshwater species such as pikeperch, perch, but also marine species such as flounder and spawning stocks

of herring and smelt. In 2008 the average prices for all important species increased or maintained levels similar to those experienced in 2005.

In 2008, vessels in this fleet segment generated average incomes of around 4,000 euros per vessel and average profits of around 700 euros per vessel. The equivalent values for the same indicators in 2005 were around 3000 euros and negative 132 euros respectively. Average GVA per vessel increased 47% between 2005 and 2008. Although the average fuel consumption per vessel in 2008 was similar to average consumption in 2005, the cost of fuel increased due to the rise in fuel price. In 2008 the average fuel cost per vessel increased 35% compared to 2005.

3.4.7 Assessment for 2009 and 2010

In 2009 and 2010 there should only be a slight decrease in the number of vessels in the Estonian national fleet, which relates to an improved balance between the active fleet and target stocks.

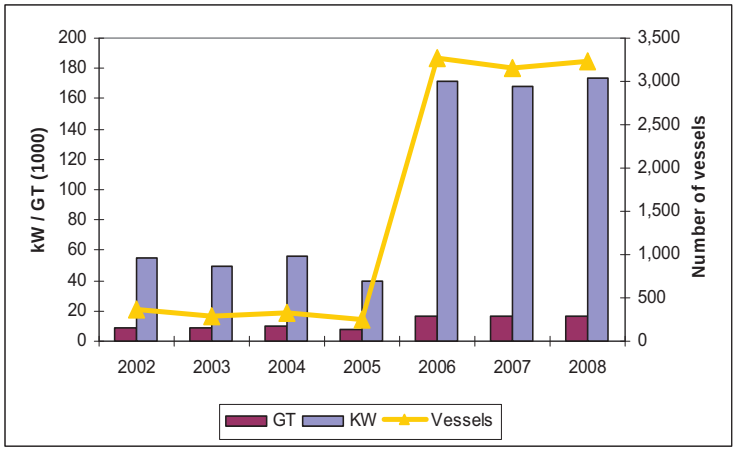
In the Baltic trawler segments the total volume and value of landings will decrease due to declining sprat catches and average prices for herring and sprat in 2009. On the contrary, in the coastal fishery the total volume and total value of landings will increase slightly in 2009.

3.5 FINLAND

3.5.1 Fleet structure

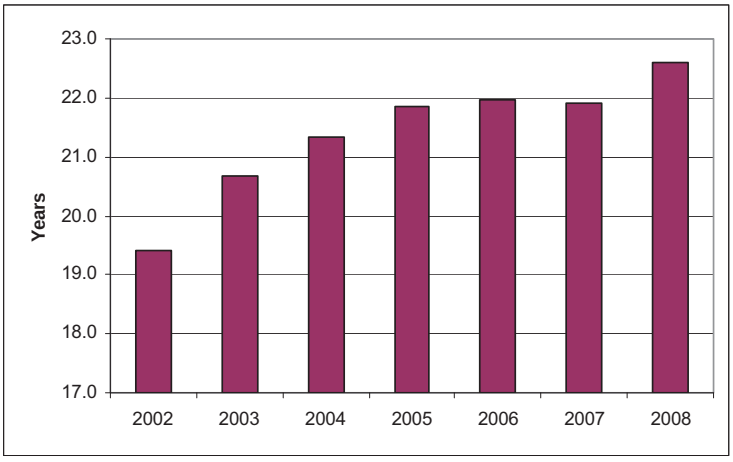
In 2008 there were 3,240 registered vessels in the Finnish fishing fleet. They accounted for total of around 16 thousand gross tons (GT) and 173 thousand kilowatts (kW). The average age of vessels was over 22 years. However, less than half of these, only 1550, were considered active in 2008. Vessel numbers increased significantly in 2006 due to the inclusion of small scale vessels that earned below a specific threshold for the first time. Prior to 2006 the data consists of information only on the commercially active part of the fleet. Consequently kilowatts and gross tonnage followed a similar trend, as shown in table 3.5.1.

Figure 3.5.1 Finnish national fleet capacity trends



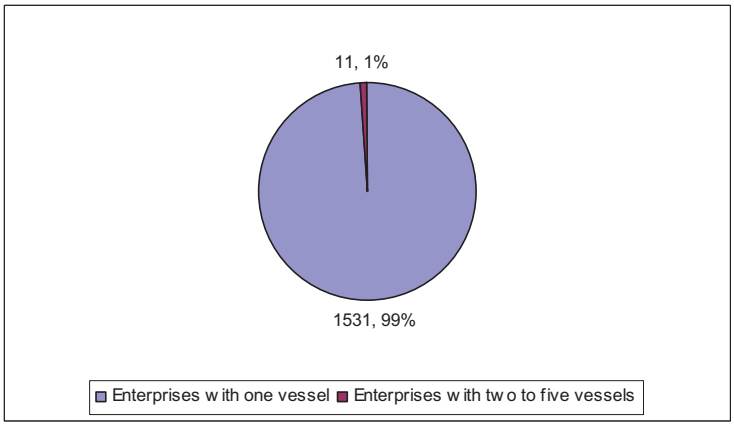
The fleet is divided into trawlers, offshore passive gear vessels and coastal vessels. Pelagic trawlers dominate national production in terms of volume and value, catching Baltic herring and sprat. Traditional offshore gillnet fishing has gradually disappeared due to restrictive management decisions. Due to the driftnet ban in 2008 the fleet practically ceased to exist. Small-scale coastal fisheries remain an extremely important part of Finnish fisheries in socio-economic terms. They employ many fishermen even though their shares of national catches are small. The number of active vessels has been decreasing over time, but the number of registered vessels and overall capacity has remained relatively stable in recent years.

Figure 3.5.2 Finnish national fleet age trend



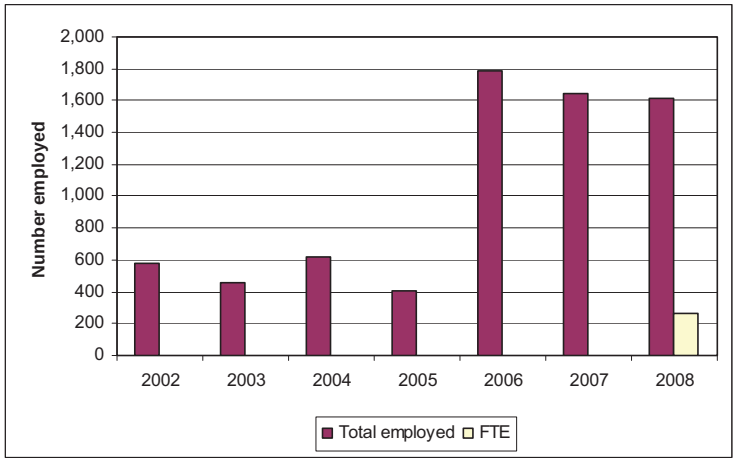
The total number of fishing enterprises in Finland was 1,542 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.5.3. Only offshore fisheries companies employ fishermen. Fishermen operating in small scale fisheries are self employed. They mainly operate alone but occasionally have some assistance from others, such as family members.

Figure 3.5.3 Finnish fishing enterprise categories in 2008



In 2008 the total number of fishermen was 1,613 engaged persons, see figure 3.5.4. The number of fishermen has steadily decreased over the observed period. Employment in fisheries follows the trend in primary industries in general. The number of professional fishermen is one third of what it was 30 years ago. FTEs were only estimated for 2008 and it refers to data in Statistic Finland. It is clear that it underestimates employment.

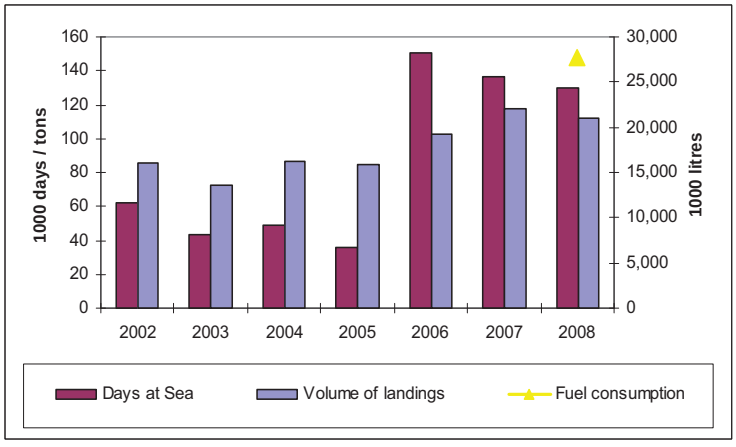
Figure 3.5.4 Finnish national fleet employment trends



3.5.2 Fishing activity

In 2008 the Finnish fishing fleet spent a total of around 130 thousand days at sea. The total volume of landings achieved during those fishing days was 112 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 27 million litres, see figure 3.5.5. Effort has decreased yearly but that has not affected the volume of landings achieved. This indicates that, while capacity has decreased, the most efficient part of the fleet has continued fishing.

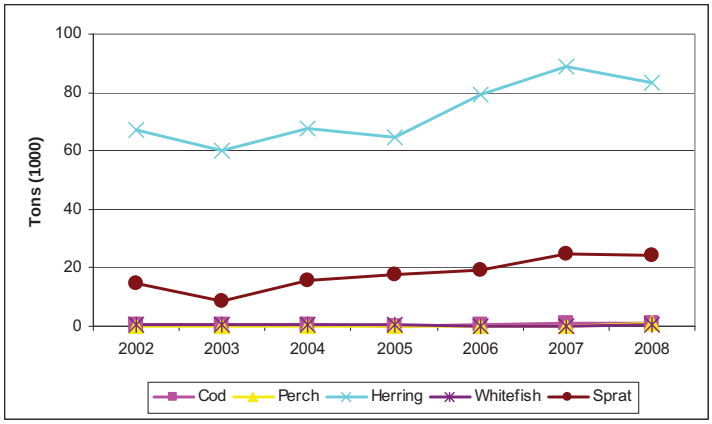
Figure 3.5.5 Finnish national fleet days at sea and volume landed trends



In terms of landings composition, in 2008 Baltic herring and sprat were the most common species landed in terms of tonnage, with 84 thousand tons and 24 thousand tons respectively. In terms of volume the next most important species landed were cod (800 tons) and European whitefish (826 tons).

Landings of both pelagic species have shown an upward trend between 2002 and 2008. In 2008 the landings of Baltic herring decreased slightly. Cod catches increased from 2006 but are lower that they used to be. European whitefish and perch catches have remained relatively stable since 2002.

Figure 3.5.6 Finnish national fleet top 5 species landed by volume trends

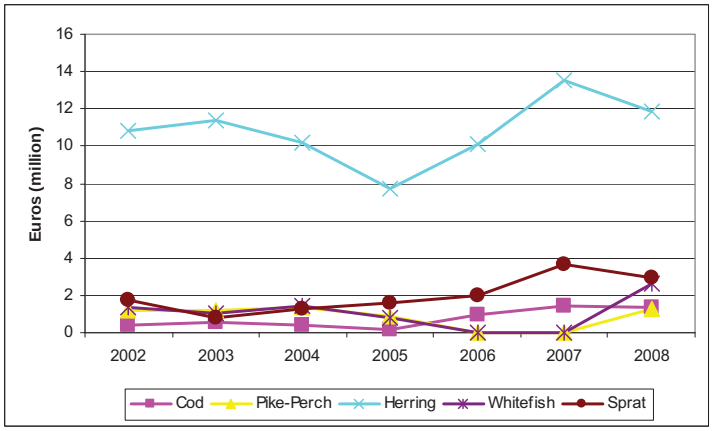


3.5.3 Economic performance

3.5.3.1 Landing values and prices

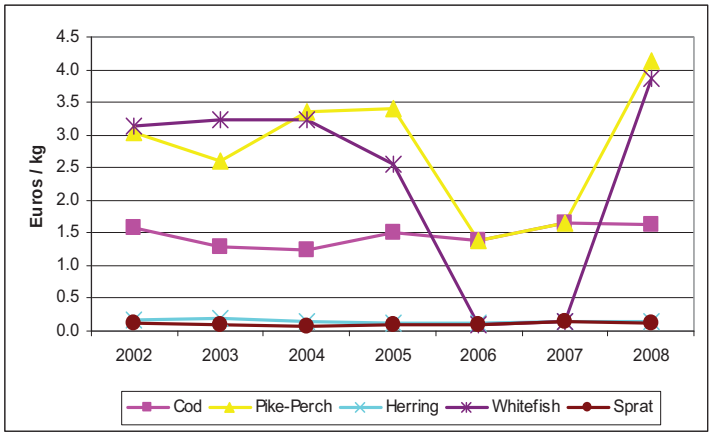
In 2008 Baltic herring achieved the highest value of landings (12 million), followed by sprat (3 million) and European whitefish (2.6 million), see figure 3.5.7. The value of pelagic species has increased with the volume. The landings value of Baltic herring decreased slightly in 2008. Landing value of European whitefish has remained relatively stable (there was not data for 2006-2007 for the figure). Value of cod landings have increased since 2005 but they are still at a lower level than they used to be.

Figure 3.5.7 Finnish national fleet top 5 species landed by value trends



Prices of pelagic species have remained low. The bulk of landings is used for the low value animal feed market. The price of European whitefish has increased since 2002. Pikeperch prices have followed a similar trend. Cod prices have remained relatively stable.

Figure 3.5.8 Finnish national fleet price trend of top 5 species by value



3.5.3.2 Income

The total income generated by the Finnish national fleet in 2008 was 29 million Euros. This consists of 24.5 million in landings values, 2.2 million in direct subsidies and 2.3 million in other income, see table 3.5.1 and figure 3.5.9. The value of landings increased since 2006 but in 2008 is at the same level as it was in 2002. The subsidies relate to compensation for the small scale fisheries of increased seal population that started on 2008. The division of total income was not available at the same level from the earlier years.

3.5.3.3 Expenditure

The total amount of expenditure by the Finnish national fleet in 2008 was 19 million Euros, see table 3.5.1. Total expenditure increased in 2008. However the fuel costs did not show any increase despite the peak of fuel prices.

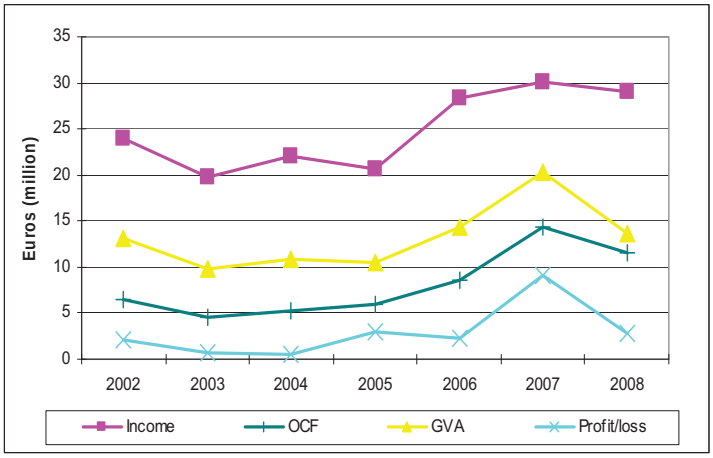
3.5.3.4 Profitability

The total amount of GVA, GCF and profit generated by the Finnish fishing fleet in 2008 was 13.5 million Euros, 10.3 million Euros and 5 million Euros respectively, see table 3.5.1 and figure 3.5.9. Profitability dropped from the previous year but the fleet was reasonably profitable. The capital value time series are not comparable. The capital value increased dramatically in 2008 when the estimated value of inactive vessels (in the same method as active ones) was included. However, ROI was 12% in 2008. It is a high figure given that the total capital value of the fleet also includes an estimated value for inactive vessels.

Table 3.5.1 Finnish national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	19.97	70.4%	25.19	83.5%	24.52	84.5%
Income from fishing rights					0.00	0.0%
Direct subsidies					2.23	7.7%
Other income					2.27	7.8%
TOTAL INCOME	28.38	100.0%	30.16	100.0%	29.02	100.0%
EXPENDITURE						
Energy (fuel) costs	3.55	12.5%	5.88	19.5%	5.42	18.7%
Repair costs	10.47	36.9%	3.89	12.9%	3.69	12.7%
Variable costs	0.00	0.0%	0.00	0.0%	0.94	3.2%
Non variable costs	0.00	0.0%	0.00	0.0%	3.03	10.4%
Expenditure on fishing rights					0.16	0.6%
Crew wages	5.79	20.4%	6.10	20.2%	4.29	14.8%
OPERATING CASH FLOW (OCF)	8.57	30.2%	14.29	47.4%	11.48	39.6%
Unpaid value of labour					1.19	4.1%
Capital costs	6.37	22.5%	5.20	17.3%		
Depreciation					5.29	18.2%
Interest (opportunity cost of capital)					0.16	0.5%
ECONOMIC PROFIT / LOSS	2.19	7.7%	9.08	30.1%	2.78	9.6%
GROSS VALUE ADDED (GVA)	14.36	50.6%	20.39	67.6%	13.70	47.2%
CAPITAL VALUE	24.50	86.3%	23.13	76.7%		
TANGIBLE ASSESTS VALUE					40.32	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					7.0%	
FISHING RIGHTS VALUE						

Figure 3.5.9 Finnish national fleet economic performance indicators



3.5.4 Fleet composition

The Finnish fishing fleet consists of six fleet segments. Table 3.5.2 provides a breakdown of key performance indicators for each fleet segment in 2008.

The pelagic trawler fleet is the most important segment in Finnish fisheries in terms of value and volume of landings. They account for two thirds of the total value of landings and over 90% of the catches, mainly Baltic herring and sprat. In 2008, there were 49 trawlers that were divided into three length classes: 12-18m, 18-24m and over 24m. Production has concentrated substantially during the last few years with the largest vessel segment accounting for 70% of total catches. These vessels generated 5.5 million euros of gross value added (40% of the national total), while employment levels are negligible. The smaller trawlers are used for industrial purposes and their production value was 2.8 million euros, equating to some 12% of the total, while the landings volume reached 22% of the total.

In 2008 there were over 1,400 active coastal vessels. Less than 200 reached a catch value over the threshold level to be considered commercially active. In terms of the number of engaged fishermen, the small scale costal fleet segment employed more than 90 per cent of the total fleet. Their total income reached 13.5 million euros, of which they produced 6.1 million euros of gross value added. 2 million of this is accounted for the direct subsidies.

Table 3.5.2 Finnish fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL1218	18	5	0.8	0.2	0.5	0	0.5	0	0.3	0.3	-0.2	0.8	0.2
TM VL1218	20	9	1	8.8	0.9	0	0.9	15.4	0.5	0.4	0	0.7	0
TM VL1824	13	15	1	16.8	1.9	0	1.9	18.1	1.1	0.9	0.2	0.8	0
TM VL2440	16	57	2.4	77.3	12	0	12.2	59.6	5.5	2.1	0.1	6.9	0.1
PG VL0010	1434	174	122.1	7.7	8.6	2.1	12.6	2.6	6	7.5	2.9	13.6	4.5
PG VL1012	52	4	2.1	0.7	0.6	0.1	0.9	8.5	0.3	0.4	-0.2	2	0.1
INACTIVE VL0010	1501											9.7	
INACTIVE VL1012	143											3.9	
INACTIVE VL1218	37											1.7	
INACTIVE VL1824	6											0.2	

In 2008 there were only 18 active offshore vessels targeting salmon and cod. This used to be an important fishery. However, today this fleet has practically disappeared due to the poor cod stock situation combined with the adoption of the driftnet ban which was implemented at the beginning of 2008. The production value of the segment was only 0.5 million euros, generating 0.3 million euros of value added.

3.5.5 Fleets of Special Interest 1: Pelagic trawl and seine 24-40m

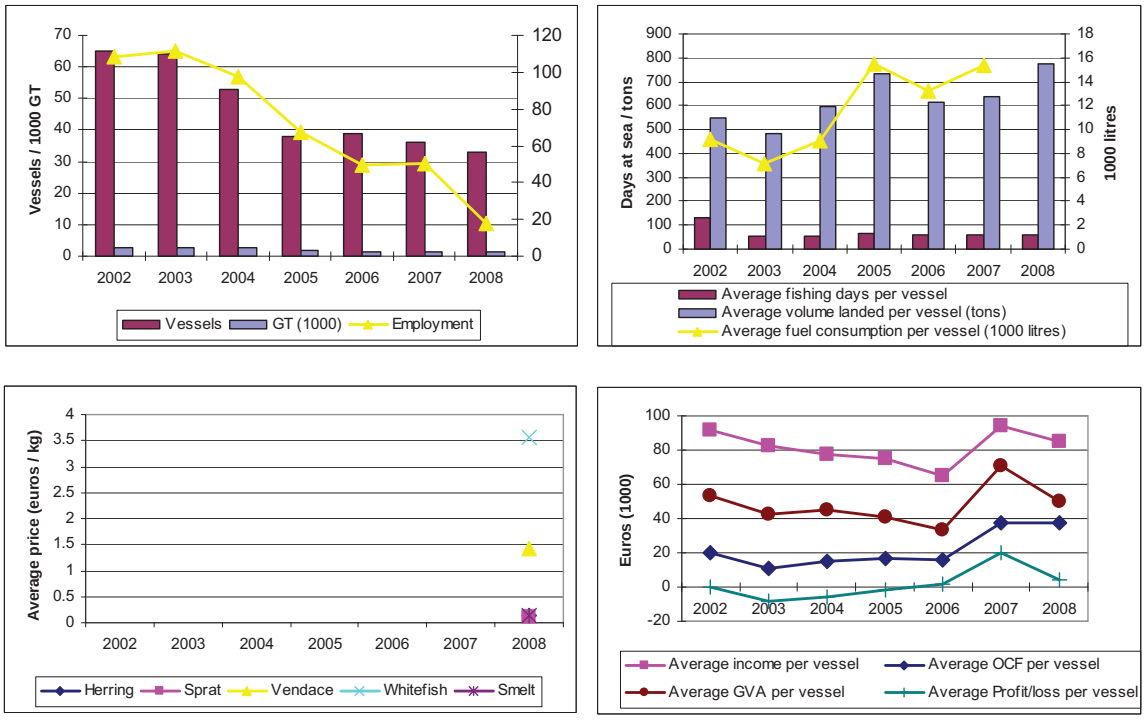
In 2006 the pelagic trawl and seine 24-40m segment consisted of 16 vessels and accounted for a total of 5,300 GT. The segment accounted for 70% of total landings. While the bulk of the Baltic herring and sprat go for industrial purposes, the catch of these vessels are mostly used for human consumption. The total income of this fleet segment was 12 million euros. In 2008 vessels in this fleet segment generated average income of around 760,000 euros per vessel, which is more than double the amount generated in 2003. The trawler segment has experienced significant structural change during the last few years. Production has been heavily concentrated to larger vessels, especially those that have invested in RSW (Refrigerated Sea Water) technology. Increased efficiency has made the segment profitable. Profitability increased until 2007, a year that was very profitable. However, in 2008 profitability dropped significantly, to the extent that these vessels were on average breaking even.

Figure 3.5.10 Finnish pelagic trawl and seine 24-40m performance trends

3.5.6 Fleets of Special Interest 2: Pelagic trawl and seine 12-24m

The concentration of the pelagic trawler segment led to a decrease in the number of vessels in this segment. In 2008 the pelagic trawl and seine 12-24m segment consisted of 33 vessels. The number of vessels decreased by half since 2002, whilel gross tonnage and kilowatts follow a broadly similar trend, see figure 3.5.11. The development in the small trawler segment has been opposite to that with larger vessels. The total value of landings halved during the past few years, however the around the same level. In 2008 vessels in this fleet segment landed a total of 25,600 tons of seafood with average incomes of around 84,000 euros per vessel, generating average value added of 50,000 euros. Profitability has improved due to increased efficiency. Profits peaked in 2007 but the fleet segment continued be profitable in 2008.

Figure 3.5.11 Finnish pelagic trawl and seine 12-24m performance trends



3.5.7 Assessment for 2009 and 2010

Pelagic catches increased in 2009. Strong Baltic herring stocks provide in particular provide good fishing opportunities for pelagic fleet segments. Also, improved cod stocks provide improved fishing opportunities for the diminished offshore passive gear fleet. The situation in coastal fisheries remains the same. An increase in seal and cormorant populations hampers fishing operations. The compensation scheme for increased seal populations has improved profitability, however many fishermen have been forced to cease fishing.

3.6 FRANCE

3.6.1 Fleet structure

In 2008 the French fishing fleet consisted of 4,485 active vessels (excluding Corsica and overseas, 6,798 active vessels by including them) accounting for a total of around 175,057 GT and 737,640 kW, see figure 3.6.1. The French fleet is ageing, and only a few vessels are replaced by new builds. The average age of vessels continues to increase, reaching 23.4 years in 2008, see figure 3.6.2. The number of vessels decreased by 13% between 2002 and 2008 and gross tonnage and kilowatts followed a broadly similar trend. The fall is approximately 5% between 2007 and 2008 for these three indicators.

Figure 3.6.1 French national fleet capacity trends

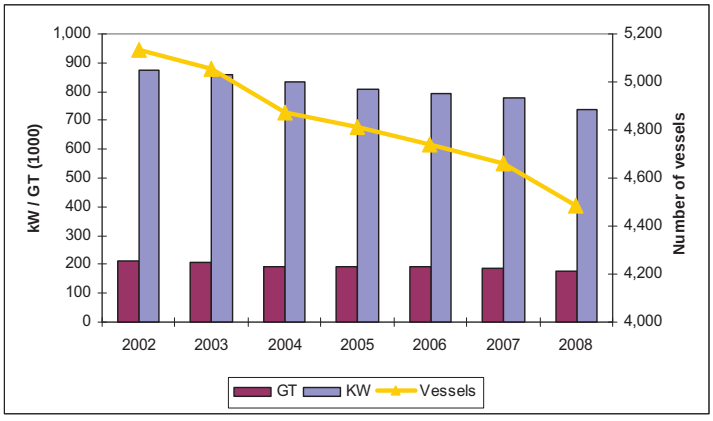
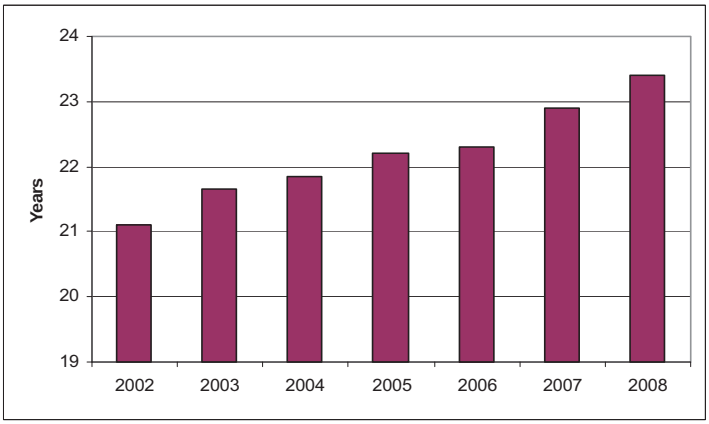
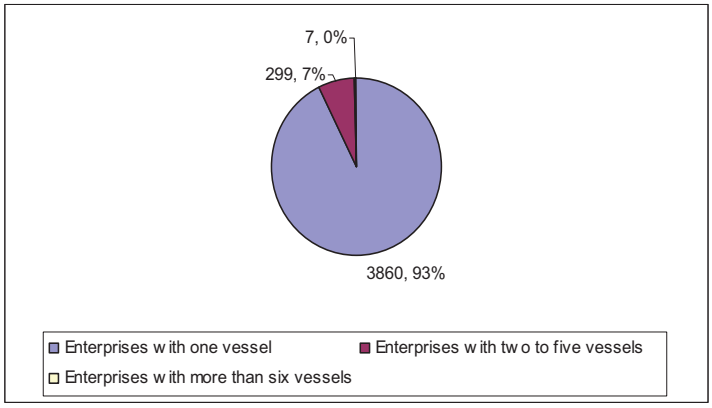


Figure 3.6.2 French national fleet age trend



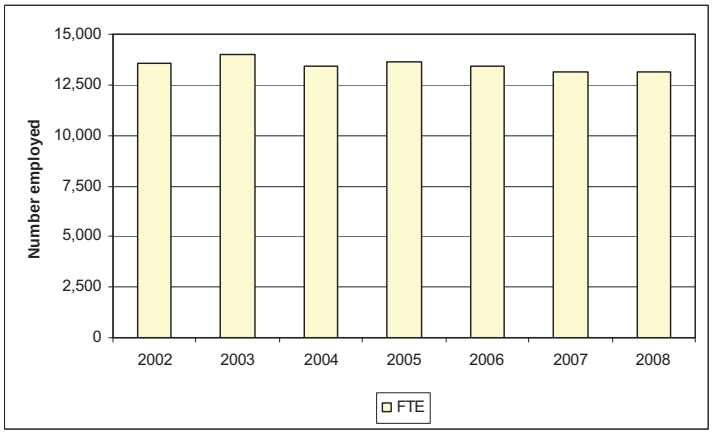
The total number of fishing enterprises in France was 4,166 in 2008. The vast majority of fishing enterprises in the French fleet owned a single vessel, see figure 3.6.3.

Figure 3.6.3 French fishing enterprise categories in 2008



The number of FTEs in the French national fleet was at around 13,100 in 2008, see figure 3.6.4. The trend in employment correlates to the decrease in vessel numbers observed during the same period.

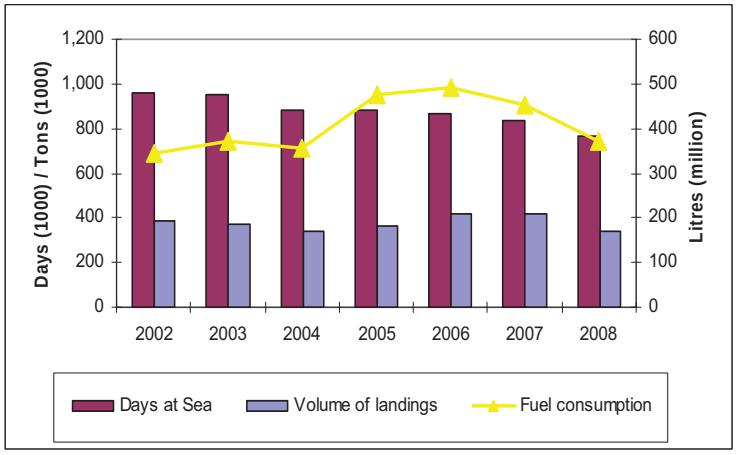
Figure 3.6.4 French national fleet employment trends



3.6.2 Fishing activity

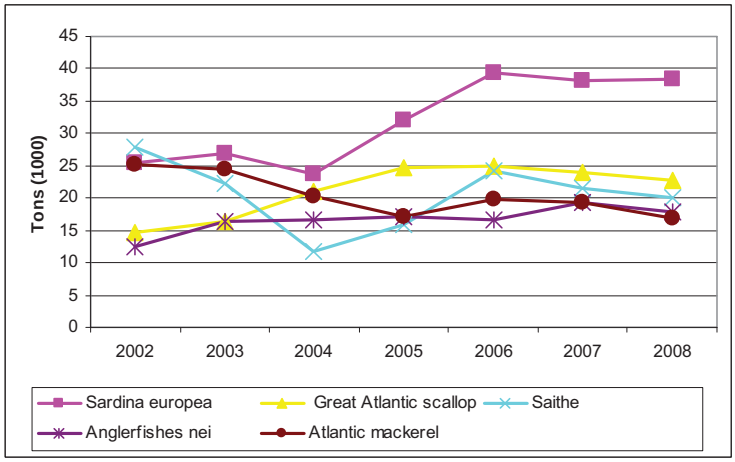
In 2008 the French fishing fleet spent a total of 764 thousand days at sea. The total volume of landings achieved during those fishing days was 342 million tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 371 million litres, see figure 3.6.5. The total number of days at sea decreased by 8% between 2007 and 2008. The total volume of landings and the total amount of fuel consumed also decreased during the same period.

Figure 3.6.5 French national fleet days at sea, fuel use and volume landed trends



In terms of landings composition, in 2008 European pilchard was the most common species landed in terms of tonnage (38 thousand tons), followed by Great atlantic scallop (23 thousand tons) and Saithe (20 thousand tons), see figure 3.6.6. We observe a decrease in the landings volumes of the top 5 species landed between 2007 and 2008. However, it is important to note that 2008 was a pivotal year for the French landings data information system. 2008 data is undoubtedly incomplete and therefore these results should be used with caution, particularly the time series trends.

Figure 3.6.6 French national fleet top 5 species landed by volume

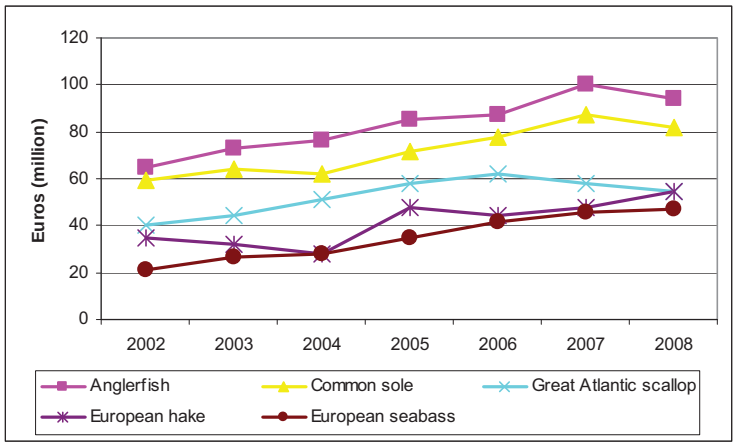


3.6.3 Economic performance

3.6.3.1 Landing values and prices

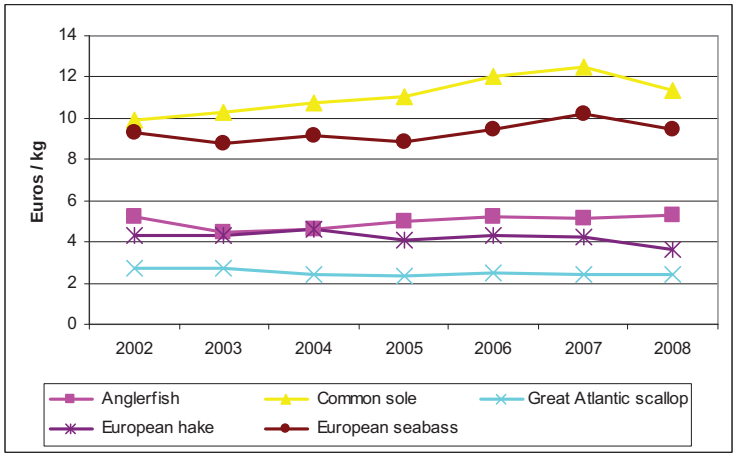
In terms of landings values, in 2008 Anglerfish achieved the highest value of landings (94 million euros), followed by Common Sole (82 million) and Great Atlantic Scallop (55 million), see figure 3.6.7.

Figure 3.6.7 French national fleet top 5 species landed by value trends



Even if the average price for these species increased in 2008, it does not compensate the decrease in landings weight. Moreover, except for Anglerfish, the prices observed for the top 5 French species decreased in 2008, see figure 3.6.8. The average price of Common Sole and European Hake particularly decreased between 2007 and 2008 (by -9% and -15% respectively), see figure 3.6.8.

Figure 3.6.8 French national fleet price trends for top 5 species landed by value



3.6.3.2 Income

The total amount of income generated by the French fishing fleet in 2008 was 1,118 million Euros. This consists of 1,096 million in landings values, 3 million in non fishing income and 19 million in direct subsidies, see table 3.6.1 and figure 3.6.9. Income subsidies and other income (the allowance of towing of a ship for example) constitute a weak share of total income (less than 2%) in 2008. Total income decreased overall since 2006. The decrease observed in 2008 could be partly explained by the fall in the number of the vessels as well as a decrease in landings volumes that were not sufficiently compensated by price increases.

Table 3.6.1 French national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	872.29	68.60%	908.66	72.20%	1095.69	98.00%
Income from fishing rights						
Direct subsidies					19.23	1.72%
Other income					3.08	0.28%
TOTAL INCOME	1271.01	100.00%	1259.31	100.00%	1118.00	100.00%
EXPENDITURE						
Energy (fuel) costs	198.05	15.60%	208.97	16.60%	216.67	19.38%
Repair costs	103.86	8.20%	103.91	8.30%	87.04	7.79%
Variable costs	301.14	23.70%	296.04	23.50%	169.26	15.14%
Non variable costs					171.98	15.38%
Expenditure on fishing rights						
Crew wages	484.48	38.10%	478.23	38.00%	397.46	35.55%
OPERATING CASH FLOW (OCF)	183.47	14.40%	172.16	13.70%	75.58	6.76%
Unpaid value of labour						
Capital costs	145.25	11.40%	125.77	10.00%		
Depreciation					84.27	7.54%
Interest (opportunity cost of capital)					13.85	1.24%
ECONOMIC PROFIT / LOSS	38.22	3.00%	46.39	3.70%	-41.77	-3.74%
GROSS VALUE ADDED (GVA)	667.96	52.60%	650.39	51.70%	453.81	40.59%
CAPITAL VALUE	327.61		503.65			
TANGIBLE ASSETS VALUE					1345.08	

3.6.3.3 Expenditure

The total amount of expenditure (including capital costs) by the French fishing fleet in 2008 was around 1,140 million euros, see table 3.6.1. These exploitation

costs accounted for 102% of the total income in 2008. 35% of expenditure costs corresponded to crew wage costs, and around 19% to fuel costs. Energy costs represent a important part of the overall income. This share increased between 2006 and 2008 (from 15.6% to 19.4%), see table 3.6.1. Of course, the reliance on fuel differs according to the fleet segment, but it is a cost which is increasingly affecting the profitability of the fleet, especially for the largest demersal trawlers.

3.6.3.4 Profitability

The total amount of GVA, OCF and profit generated by the French fishing fleet in 2008 was around 454 million euros, 76 million euros and negative 42 million euros respectively, see table 3.6.1 and figure 3.6.9. GVA decreased by around 30% between 2007 and 2008 and represents around 41% of the income (subsidies included) in 2008. The OCF in 2008 decreased compared to 2006 and 2007. In 2008 OCF as a proportion of total income was around 7%, while in 2006 and 2007 the ratio was around 14%. Overall, economic losses are made in 2008 once depreciation and opportunity costs are taken into account. In both 2006 and 2007, profits were generated by French fleet overall, indicating a deterioration in economic performance in 2008. However, the profit indicator must be interpreted with caution because of the elements taken into acount during its calculation. In particular, we suggest that the evaluation of the depreciation cost of capital value still requires a further work in relation to methodological aspects. The price of a barrel of oil reached a historic record of 140 dollars in July 2008. In May 2008 the fuel price increases generated social tensions in the French fishing sector, and a one month strike by the French fishermen followed these events. During the autumn 2008, the world economic crisis lead to a decrease in oil prices and as a result French fishing vessels were able to improve profitability.

Figure 3.6.9 French national fleet economic performance trends

3.6.4 Fleet composition

The French fishing fleet consists of 73 fleet segments. Table 3.6.2 provides a breakdown of key performance indicators for all French fleet segments in 2008. The french fleet is extremely diverse and the most common gears used by the vessels in 2008 are drift nets and fixed nets (27%), demersal trawl and seine nets (19%), pots and traps (10%), gear using hooks (9%) and dredges (6%).

In the metropolitan French fleet drift and fixed nets are the most numerous (more than 1,200 active vessels in 2008), and also represent a big part of overall employment in the fleet. More generally, the concentration of jobs is very important in the demersal trawl and seine and the drift nets and fixed nets fleet segments.

Table 3.6.2 French fleet composition and key indicators in 2008

FLEET SEGMENT	Number of vessels	Total employed	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL0006	93	94	12.2	0.1	2	0	2	13.1	1.6	0.4	0.3	0.5	0
DFN VL0010	344	505	57.1	2.7	27.6	0.7	28.3	18.6	16.2	7.6	4.6	29.1	6.9
DFN VL0612	428	618	71.4	0.4	18.9	0	18.9	17.7	13	2.1	-1.8	17.4	19.2
DFN VL1012	207	641	37.7	8.2	52.5	0.5	53	36.4	32.7	9.9	4.9	53.2	8.5
DFN VL1218	95	406	22.4	7.2	42.5	0.5	43	45.7	25.2	7.1	1.4	84.5	7.5
DFN VL40XX	1												
DFN VL1824	42	250	9.5	6	30.8	0	30.8	48.6	18.2	6.1	3	29.5	0.3
DFN VL2440	19	245	4.5	6	30.8	0	30.8	52.6	22.1	9.2	7	17.9	0
DRB VL0006	7												0
DRB VL0010	85	145	10.4	2.2	7.6	0.1	7.6	19.9	5	2.2	1.5	7.5	0.2
DRB VL0612	12	12	2	0.1	0.4	0	0.4	14.6	0.2	0	-0.1	0.6	0
DRB VL1012	79	214	10.8	11.1	15.6	0.2	15.8	27.9	7.8	2	0.4	21	1
DRB VL1218	98	471	17.1	3.5	40.4	0.7	41	33	19.4	4.5	-0.8	45.7	2.9
DRB VL1824	7												
DTS VL0010	112	156	17.7	2.3	11.1	0.5	11.6	21.8	6.2	3.3	1.7	14.1	1.8
DTS VL0612	2												
DTS VL1012	201	434	32.2	15.1	38	0.6	38.7	32.3	19.3	6	2.2	46.9	3.1
DTS VL1218	196	750	38.1	31.4	81.6	1	82.6	37.6	35.1	7.8	-2.9	85.1	9.2
DTSVL40XX	12	264	3.6	31.2	48.5	0	48.5	55.4	-38.4	-53	-53.7	64.4	0
DTS VL1824	233	1207	48.7	49	153.6	4.7	159.6	37.8	46.6	5.7	-19.1	219.4	4.5
DTS VL2440	94	634	21.4	37.7	90.3	3.4	94.9	42.5	29.7	6.2	-11.7	131.9	1.7
FPO VL0006	82	81	12	0	1.2	0	1.2	8.7	1	0.3	0.2	0.2	0
FPO VL0010	278	470	48	5.8	30.7	0.5	31.2	27.4	20.9	8.5	6.1	19.4	4.6
FPO VL0612	30	31	4.2	0	0.6	0	0.6	9.3	0.4	0.1	0	0.2	0
FPO VL1012	53	155	10.6	5.9	12.6	0.2	12.7	39.6	8	2.1	0.9	10.9	0.3
FPO VL1218	9												
FPO VL1824	8												

FLEET SEGMENT	Number of vessels	FTE (Or total employed)	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
HOK VL0006	9												
HOK VL0010	281	358	45.5	2.3	25	0.3	25.3	19.2	14.9	8.3	5.7	27.9	4.4
HOK VL0612	39	66	7	0.1	1.9	0	1.9	16	1.2	0.1	-0.3	1.4	0
HOK VL1012	41	107	7.7	1.3	9.1	0	9.2	38.7	5.9	1.8	0.9	8.8	0.4
HOK VL1218	11			0.7									
HOK VL1824	1			1.7									
HOK VL2440	12	120	2.7	2.9	11.4	0	11.4	47.3	6.5	0.8	-0.7	12.6	0.1
MGO VL0006	1												
MGO VL0010	223	266	29.1	0	16.5	1	17.5	14.3	10.6	7.8	5.9	14.8	2.9
MGO VL0612	14	25	1.9	0	1.1	0	1.1	25.1	0.8	0.2	0.2	0.5	0
MGO VL1012	10	10	0.5	0	0.5	0	0.6	21	0.5	0.3	0.1	0.8	0.1
MGO VL1218	1												
MGP VL0010	25	35	2.9	0	1.4	0	1.4	13.1	0.8	0.3	0.1	1.3	0.2
MGP VL1012	52	100	7.6	0	7.9	0.1	8	28.6	4.4	1.5	0.5	10.6	1
MGP VL1218	24	117	4.9	0	10	0.2	10.2	31.5	4.3	0.9	-0.6	14.4	0.4
MGP VL1824	4												
MGP VL2440	10												
PGO VL0006	74	93	11.6	0	2	0	2	14.1	1.6	0.3	0.2	0.4	0
PGO VL0010	122	215	21.7	0	9.3	0.2	9.5	25	7.6	2.4	2	3.4	0.1
PGO VL0612	83	145	13.1	0	2	0	2	13	1.7	-0.2	-0.5	1.1	0
PGO VL1012	1												
PGP VL0006	70	72	10.2	0	1.4	0	1.4	11	1.1	0.3	0.3	0.1	0
PGP VL0010	81	121	16.2	0	8.1	0.1	8.2	30.8	5.5	1.9	1.2	5.8	0.3
PGP VL0612	68	113	11.5	0	3.1	0	3.1	15.5	1.9	0.1	-0.3	2.8	0
PGP VL1012	8												
PGP VL1824	2												
PMP VL0006	5												
PMP VL0010	85	142	13.2	0	6.8	0.5	7.3	19.6	4.1	1.8	0.4	7.1	1
PMP VL0612	11	16	1.5	0	0.6	0	0.6	18	0.4	0.1	-0.1	0.7	0
PMP VL1012	95	256	16.7	0	18.9	0.3	19.1	32	11.3	3.4	1.7	22.2	2.7
PMP VL1218	5												
PMP VL1824	1												
PS VL0612	11	37	1.5	0	1	0	1	17.2	0.7	0	-0.1	0.8	0
PS VL1012	3												
PS VL1218	27	147	3.2	18.2	9.6	0.9	10.5	33.5	6.3	2.3	0.6	11.6	0.9
PS VL40XX	55	702	0	0	151.3	0.2	151.7	66.8	42.4	-4.3	-5.1	223.4	0.3
PS VL1824	10												
PS VL2440	21	227	1.6	0.1	12.8	0.2	12.9	26.8	9.8	3.9	2.3	12	0
TM VL1012	2												
TM VL1218	15	55	2.8	3.9	6.9	0.4	7.3	45.1	3.4	1.3	0.4	4.6	0
TM VL40XX	4												
TM VL1824	36	189	6.1	15.1	20.8	0.7	21.6	39.2	7.6	1	-2.0	41.8	1.2
TM VL2440	18	93	3.5	12	14.9	0.5	15.7	55.3	6.7	2.1	1.2	11	2.7
TBB VL0010	1												
TBB VL1012	2												
TBB VL1218	7												

From the point of view of economic importance, four demersal trawl segments are found in the top 5 of the French fleet in terms of total income. Dermersal trawl and seine 18-24m vessels are the first of this classification and account for 16% of the total income of the French metropolitan fleet. It is also a relatively fragile segment due to its strong dependence of fuel. The 10-12m drift and fixed nets segment appears in 4th place of this classification, see table 3.6.2, and accounts for 5% of total income. The demersal trawl and seine 18-24m segment accounted for 19% of the total landings value in 2008, whereas the 10-12m drift and fixed nets were almost 6% of this total during the same year.

Management plans have caused significant change in several French ports. For example, the closing of the anchovy fisheries in the Bay of Biscay affected some ports located on the French Atlantic cost, which were historically important ports for the landings of anchovy. Fishermen must adapt, and vessel decommissioning is sometimes the only possible exit strategy available, which has an impact on the economic equilibrium of these ports.

3.6.5 Fleets of Special Interest 1: Demersal trawl and seine 12-24m

In 2008, the demersal trawl and seine 12-24m fleet segment consisted of 431 vessels accounting for a total of 36,138 GT and 141,805 kW. The number of vessels in this fleet segment has steadily decreased over the last few years, by 29% between 2002 and 2008. Gross tonnage followed a broadly similar trend.

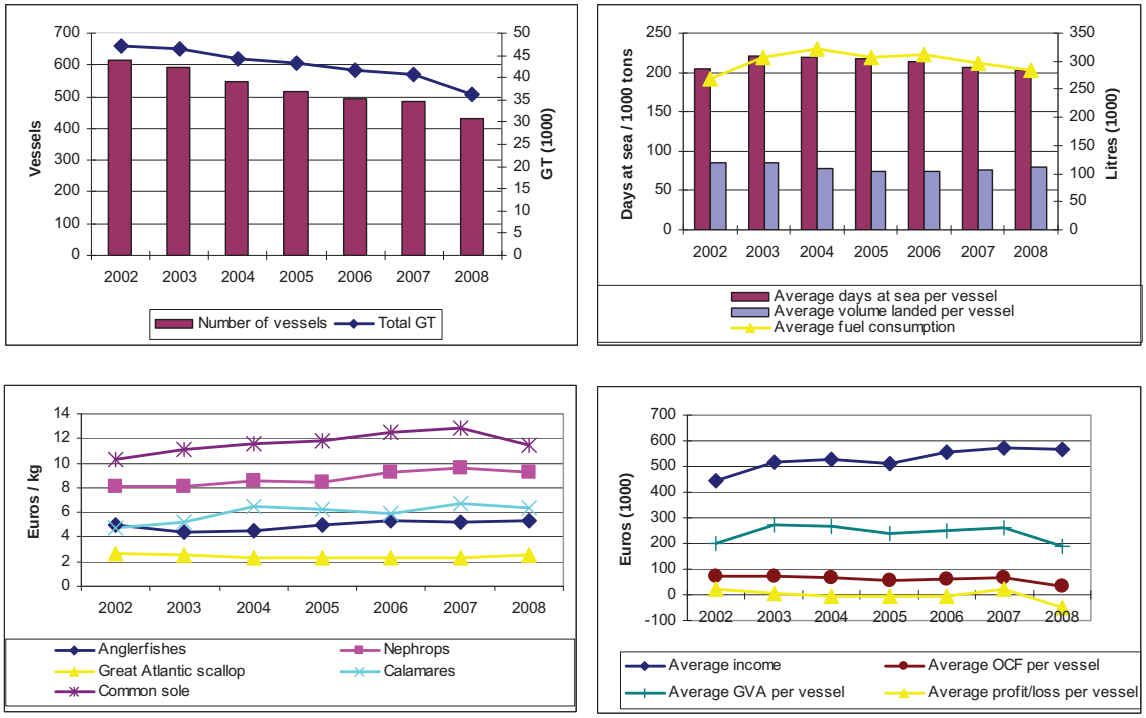
Between 2002 and 2008, average days at sea fluctuated between 220 and 200 days per vessel. In 2008, vessels in this fleet segment landed a total of 80,325 tons of seafood. The trio of the species landed by the vessels in this segment are Anglerfish, Nephrops and Great Atlantic scallop. Only Anglerfish and Great Atlantic scallop, species in the top 5 in terms of value, saw their average price slightly increase in 2008, see figure 3.6.10.

In 2008, the average income was around 566,000 euros per vessel. This is an increase of 28% compared to 2002 figures, but a decrease of 1% between 2007 and 2008. We also observe that operating cash flow was relatively stable over the period, but it decreased slightly in 2008. The operating cash flow to income ratio reached 6% in 2008 (11.5% in 2007). This fleet segment has a strong dependence on fuel which accounted for around 29% of income in 2008. Fuel costs increased by 20% between 2007 and 2008.

The demersal trawl and seine 12-24m segment is one of the most important segments in the French fleet, particularly in terms of turnover. However, the high fuel dependency of these vessels (especially of larger ones), their dependence

on quota restricted species and the relatively old age of the fleet limits the possibilities for developement.

Figure 3.6.10 French demersal trawl and seine 12-24m performance trends



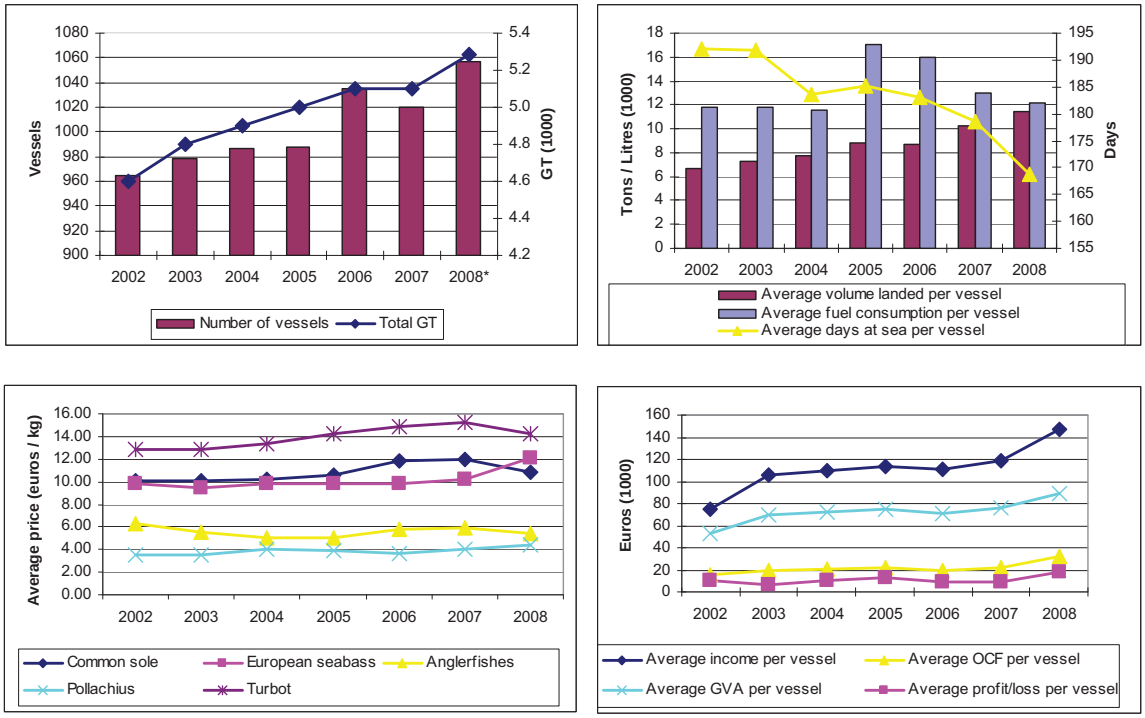
3.6.6 Fleets of Special Interest 2: Drift and fixed nets 0-12m

In 2008 the Drift and fixed nets 0-12m fleet segment consisted of around 1,000 vessels accounting for a total of 5,283 GT and 96,227 kW. The number of vessels in this fleet segment increased by 10% between 2002 and 2008, a trend broadly followed by gross tonnage and kilowatts. Between 2002 and 2008, average fishing effort (days at sea) gradually decreased: in 2002 the average days at sea per vessel was 192, while in 2008 this had dropped to 169. Fuel consumption is lower for these vessels because of the nature of their activity, and expenditure on fuel is on average around 8% of total income, although this cost has constantly increased since the year 2002, see figure 3.6.11.

In 2008, vessels in this fleet segment landed a total of 11,400 tons of seafood and generated average income of around 148,000 euros per vessel, an increase of around 20% when compared to 2007, see figure 3.6.11. The main two species landed by these vessels are Common sole and European seabass. These two species are very important in terms of the overall income for the segment. The average price of common sole decreased by 10% in 2008 compared to 2007.

Operating cash flow has been stable since 2003 and the operating cash flow to income ratio reached 21% in 2008.

Figure 3.6.11 French drift and fixed nets 0-12m performance trends



3.6.7 Assessment for 2009 and 2010

In 2009 there was a further reduction in the total number of French vessels. The structure of the fleet may be also affected by decommissionning plans. In term of fishing activities, we have observed a reduction in landings values compared to 2008, which have not been compensated by price increases for the main species.

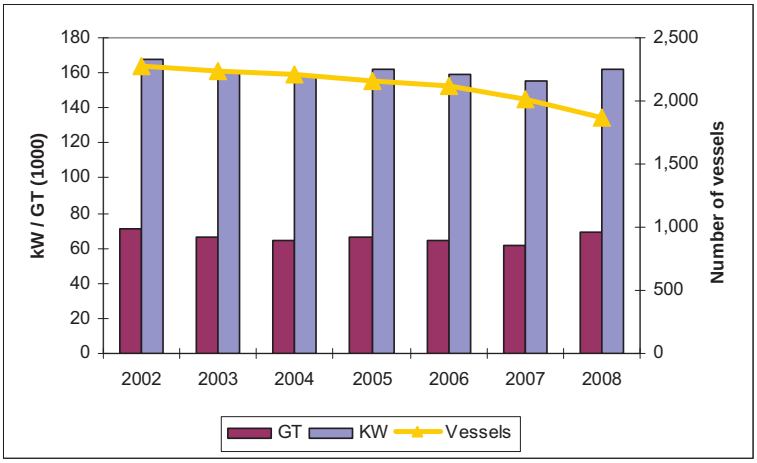
The financial outlook for 2009 and 2010 is bleak. Although the price of fuel did not increase in 2009, the world economic crisis generated serious market difficulties for the French vessels. The decrease in landing values, coupled with marketing difficulties (a reduction in exports) and a rise in imports (which increase competition) have affected the entire French fishing sector in 2009.

3.7 GERMANY

3.7.1 Fleet structure

In 2008 the German fishing fleet consisted of 1870 registered vessels by Jan.1st with a total gross tonnage of 69.000 t and total power of 166.000 kW, see figure 3.7.1. The number of vessels has been decreasing constantly over the years, while the total kW and GT figures remained quite stable, which is basically due to constraints as provided by the Commission Regulation (EC) No 1438/2003. The trend has gone towards larger vessels. The increase in GT and kW is due to one single large pelagic trawler which had entered the German fleet during 2007 and is thus reflected only in 2008 capacity data.

Figure 3.7.1 German national fleet capacity trends



The overall average age of vessels was 27 years in 2008, see figure 3.7.2. The graph shows an increasing average age, which has been the case for several years. Most newly built vessels are smaller than 10m. The high uncertainty of expected future revenues is the key issue why only a small part of the German fleet is being renewed. Moreover, any subsidies for reconstruction, which were granted several years ago, are no longer available.

The total number of fishing enterprises in Germany was 1567 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.7.3. Enterprises with more than one vessel in most cases operate with passive gears, and usually only one if any of these multiple vessels is larger than 10m. These numbers illustrate that the vast majority of the vessels are still operated by the owner. The large pelagic trawl segment is owned by one company. Concentration has taken place in this fleet over the years, as this company has also entered the demersal segment.

Figure 3.7.2 German national fleet age trend

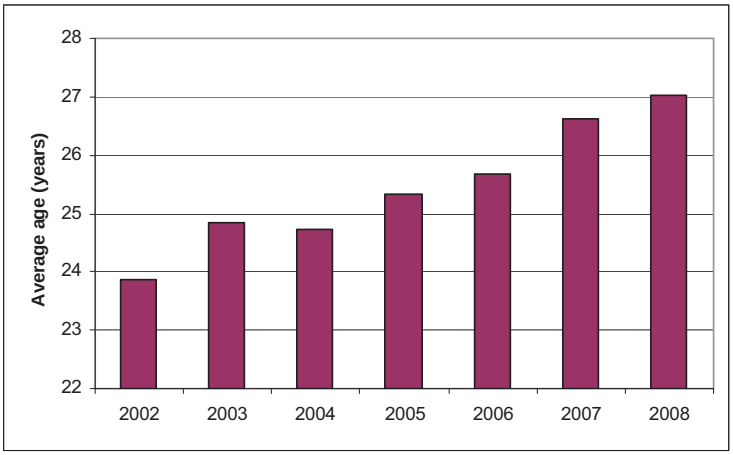
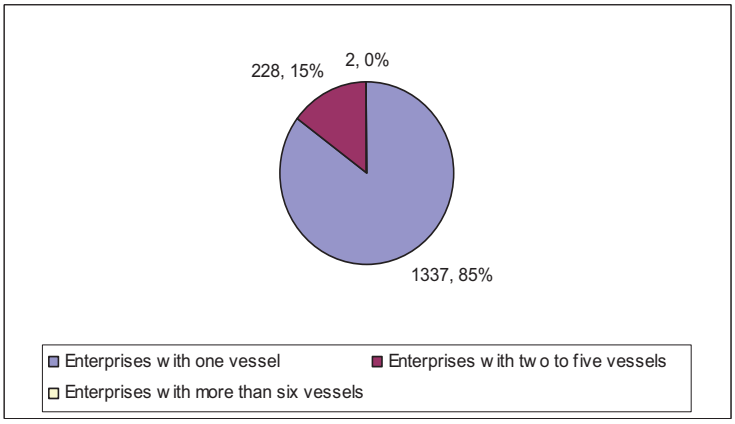


Figure 3.7.3 German fishing enterprise categories in 2008

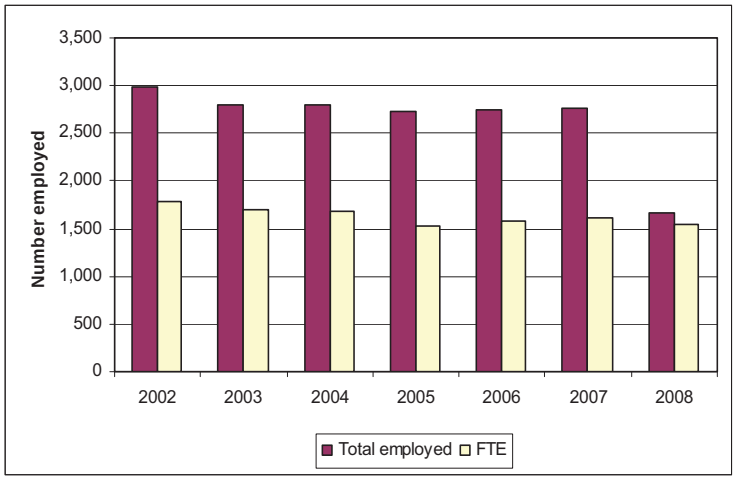


The total number of persons employed on vessels was 1,665 in 2008, which translates to 1,537 FTEs, see figure 3.7.4. The big drop in the total number of employees results from a change in the determination procedure. Up to 2007, the total number was available from a social security system, which was mandatory for fishermen. This obligation is no longer in place, so the total number has to be estimated from crew size and effort data per vessel. Crew members of vessels with less than 50 days at sea have not been counted as this activity is not regarded as professional activity. This approach proves to be justifiable, as it has almost no effect on FTE numbers.

Even though the numbers from the time series are not directly comparable, a general trend can bee seen towards a decreasing number of employed persons, which is in line with the decrease in vessel numbers. Altogether, the German sea fishery is not an important sector for straight employment, even though these jobs are located in economically less-favoured areas. However, fishing activities

have a beneficial effect on tourism and related businesses, and it has some importance for fish processing. It has to be pointed out that the employment numbers do not include the pelagic fleet, which are not published for confidentiality reasons.

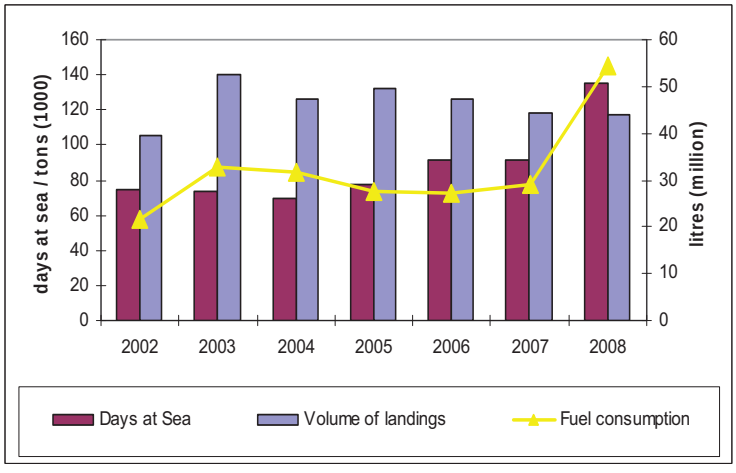
Figure 3.7.4 German national fleet employment trends



3.7.2 Fishing activity

In 2008 the German fishing fleet (excluding the pelagic fleet) spent a total of 135 thousand days at sea. The number of fishing days is actually slightly higher, which is an artifact from the calculation following the official definition. The total volume of landings achieved during those fishing days was 117 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 54 million litres, see figure 3.7.5.

Figure 3.7.5 German national fleet days at sea, fuel use volume landed



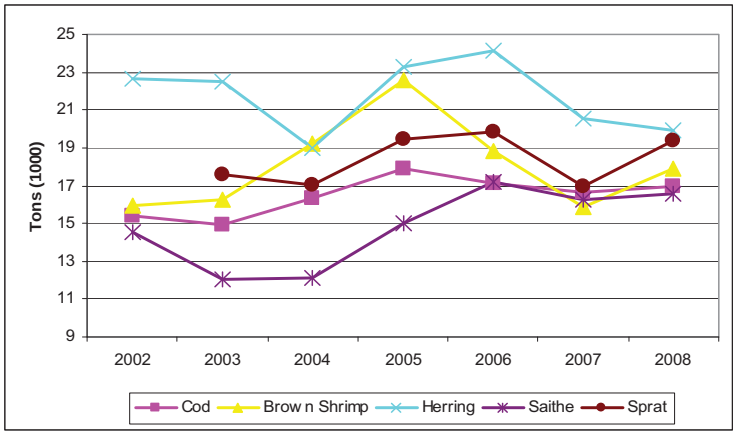
Both the increase in the numbers of days at sea and fuel consumption are due to changes in the survey procedures. The number of days at sea is for the first time based upon an additional survey covering the vessels under 8m, which have no logbook obligation. This change accounts for about 48,000 additional days at sea. For vessels over 8m the number of days at sea has actually decreased by about 8% from 2007 to 2008.

Fuel consumption data for 2008 are based upon a considerably broadened set of survey data, resulting in much higher and more realistic data. By far the largest part (17 million litres) of the increase from a total of 29 million litres to million litres relates to the segment of demersal trawlers > 24m (having for the first time achieved a 100% coverage for over 40m). Moreover, data have become available for the beam trawl over 24m segment which had not been estimated before.

A comparison between 2007 and 2008 within segments for which the sampling had not changed (not displayed) indicates no clear trend. A potential decrease in fuel consumption due to an increase in fuel prices, as expected, is not reflected in the data.

In terms of landings composition, in 2008 herring was the most common species landed in terms of tonnage (19.9 thousand tons), followed by sprat (19.3 thousand tons) and brown shrimp (17.9 thousand tons), see figure 3.7.6.

Figure 3.7.6 German national fleet top 5 species landed by volume



Brown shrimp is the only species amongst the top 5 which are not regulated by quota or effort limitations. The increase in total catches in 2008 is therefore most likely due to a higher abundance of this species. In all other cases the landings

quite closely reflect the German quota share, as the quota is in most cases fully exploited (quota exchange with other countries usually does not refer to the top landing species).

Annual brown shrimp landings have been fluctuating over the last few years. There is no clear trend, landings are basically affected by biological conditions. However, the economic success of the beam trawler segment, which is the only one targeting brown shrimp, is to a major extent determined by the price per kg (see next section).

Overall, the volume of landings of the top species has remained surprisingly similar over the last years. Herring catches have dropped since 2006 due to low recruitment and subsequent cuts in quota. Saithe catches have established a quite constant level after some considerable increase. It has also improved in consumers' reputation.

3.7.3 Economic performance

This section provides an overview of the economic performance of the German fishing fleet (excluding the pelagic segments) and describes some key trends in recent years. The pelagic fleet has assessed 2008 as a successful year. Fisheries and prices have been regarded as satisfactory, and profitability has been achieved also through cost cutting and mutual quota exchange. A main pillar for the large pelagic trawlers, the North Sea herring, had undergone drastic quota cuts in 2008. Therefore the catching capacity of the affected vessels had been re-allocated to South Pacific fishing grounds where horse mackerel had been targeted.

3.7.3.1 Landing values and prices

In terms of landings composition, in 2008 brown shrimp achieved the highest value of landings (54.4 million euros), followed by cod (31.9 million euros) and Greenland halibut (16.3 million euros), see figure 3.7.7.

The figure for values of landings differs considerably from the figure for volumes of landings. Therefore sprat and herring, though important in terms of volume, are overall less important for the value of landings, as the price per kg is very low compared with most other species. Brown shrimp has remained the most valuable product for several years, and the advantage over cod, which had remained rather stable in terms of both catch and price, has increased also due to increased prices.

Prices per kg amongst the top 5 species have in tendency increased during the last years. Though the total landings of the most important species remained stable, it has been stated by fishing businesses that effort limitations from management plans are getting to overrule limitations provided by quota. In other words, it becomes more and more difficult to fish the assigned quota within the days at sea limitation. This applies in particular to cod and saithe.

Figure 3.7.7 German national fleet top 5 species landed by value trends

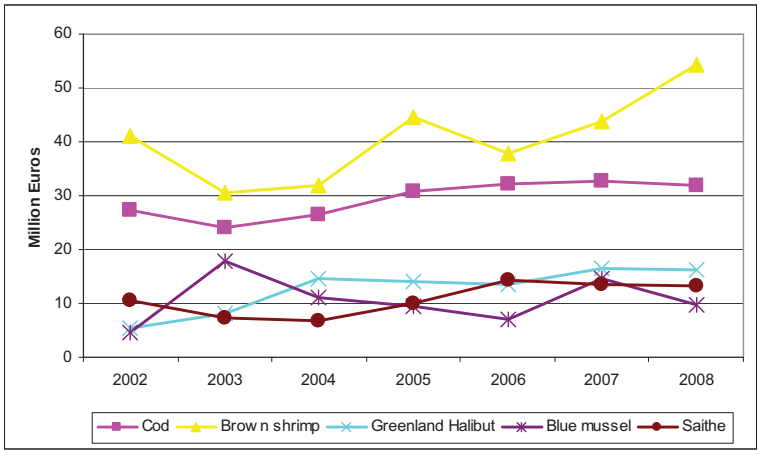
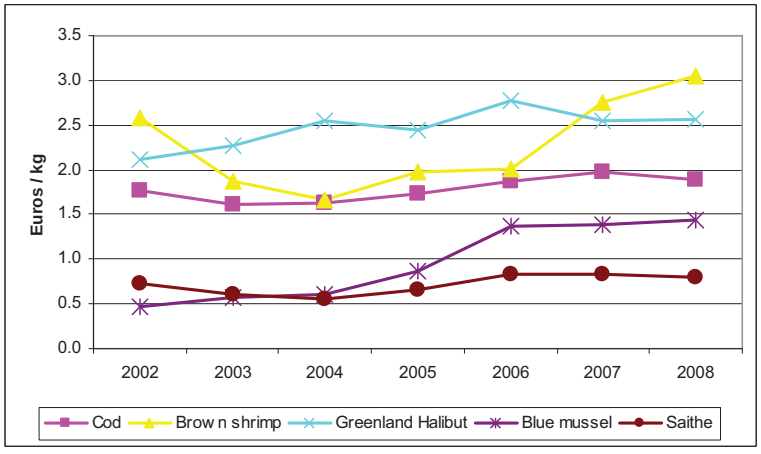


Figure 3.7.8 German national fleet price trend of top 5 species landed by value



3.7.3.2 Income

The total amount of income generated by the German fishing fleet in 2008 was 167 million euros (excl. pelagic fleet). This consists of 163 million euros in landings values, 3 million euros in non fishing income, and approximately 1 million euros in direct subsidies. See table 3.7.1 and figure 3.7.9. German fishing rights are not tradable and therefore generate no income from trading. Sources

of income other than landings are negligible. As a general trend, the total income of the German fleet has increased between 2002 and 2008.

3.7.3.3 Expenditure

In 2008, several changes have been applied to the collection and processing of economic data for the German fleet. Overall, the database has broadened considerably, resulting in more precise data in many cases compared to previous years. Moreover, estimation procedures have been adjusted to amended regulations and to additional experience gained. Therefore, most data are comparable for trends only between 2002 and 2007, while the leaps in data between 2008 and previous years do not reflect changes in real quantities. Nonetheless, 2008 data are to be regarded as more precise.

Table 3.7.1 German national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	151.29	100.0%	163.01	100.0%	162.95	97.6%
Income from fishing rights					0.00	0.0%
Direct subsidies					0.86	0.5%
Other income					3.16	1.9%
TOTAL INCOME	151.29	100.0%	163.01	100.0%	166.97	100.0%
EXPENDITURE						
Energy (fuel) costs	14.24	9.4%	16.83	10.3%	29.42	17.6%
Repair costs	9.49	6.3%	12.38	7.6%	21.79	13.1%
Variable costs	6.76	4.5%	7.52	4.6%	25.81	15.5%
Non variable costs	17.32	11.5%	20.91	12.8%	20.19	12.1%
Expenditure on fishing rights					0.00	0.0%
Crew wages	52.62	34.8%	55.74	34.2%	31.82	19.1%
OPERATING CASH FLOW (OCF)	50.85	33.6%	49.64	30.5%	37.94	22.7%
Unpaid value of labour					11.28	6.8%
Capital costs	7.38	4.9%	8.42	5.2%		
Depreciation					25.13	15.1%
Interest (opportunity cost of capital)					1.91	1.1%
ECONOMIC PROFIT / LOSS	43.47	28.7%	41.22	25.3%	-1.24	-0.7%
GROSS VALUE ADDED (GVA)	103.47	68.4%	105.38	64.7%	68.91	41.3%
CAPITAL VALUE	35.46	23.4%	37.31	22.9%		
TANGIBLE ASSESTS VALUE					161.77	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					0.00%	
FISHING RIGHTS VALUE						

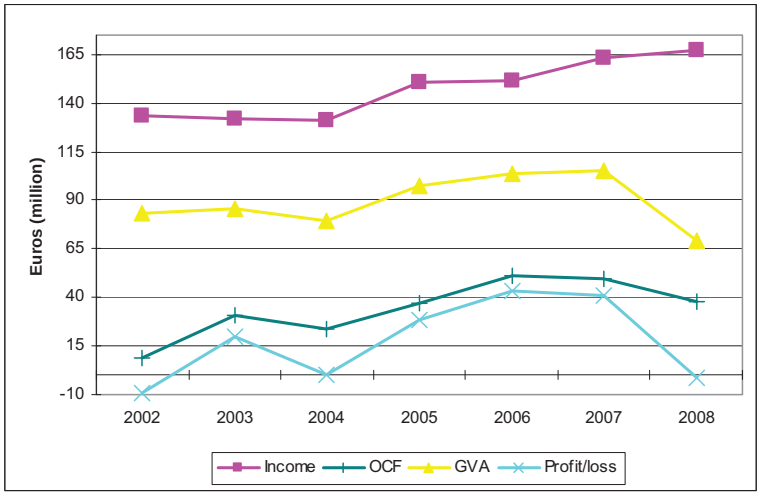
As reflected in table 3.7.1, considerably higher values have been determined for energy costs, repair costs and variable costs in 2008, while the determined crew

costs were lower. The substantial increase in capital cost (depreciation, interest) is due to the replacement values of the vessels which have been estimated using a different approach, following the amended legal provisions (see table 3.7.1 for changes in total capital value). Capital costs (depreciation, interest) are imputed, that means, in most cases the figures do not reflect actual monetary flows.

The total amount of expenditure by the German fishing fleet (excl. pelagic) in 2008 added up to 129 million euros. Due to the reasons mentioned, no meaningful trend analysis can be performed.

Leaving aside the concrete numbers, according to independent statements from the fisheries business, expenditures increased especially due to increased raw material prices (oil and steel), while other costs were more or less constant.

Figure 3.7.9 German national fleet economic performance trends



3.7.3.4 Profitability

The total amount of operating cash flow, gross value added and profit generated by the German fishing fleet (excluding the pelagic fleet) in 2008 was 28 million euros, 69 million euros and -0.4 million euros respectively, see table 3.7.1 and figure 3.7.9.

Income has increased constantly over the years, as well as OCF, GVA and profit. As described in the previous section, the determination of costs has changed for 2008 data, and so have the figures. Due to this change almost all cost items have turned out significantly higher than in previous years, so a trend analysis would not provide realistic results.

Taking into account imputed values for interest and depreciation, the overall profit became about zero in 2008. The capital value has a strong leverage effect on the ROI (return on tangible assets). As the capital value increased significantly with the amended calculation approach, the ROI decreased to about zero.

According to publications from German fishing businesses, most fisheries performed in a profitable manner in 2008. Any change for the worse in 2008 was related to quota and effort constraints.

3.7.4 Fleet composition

The German fishing fleet consists of 22 fleet segments. Table 3.7.2 provides a breakdown of key performance indicators for the German fleet segments (except pelagic trawlers) in 2008. As some segments had to be clustered for confidentiality reasons, only 13 active segments are displayed in the table.

Table 3.7.2 German fleet clustering scheme

Cluster Gear indicator	Cluster Length indicator	Original fishing technique	Original vessel length
TBB	VL0010	TBB	VL0010
			VL1012
TBB	VL2440	TBB	VL2440
			VL40XX
DTS	VL1012	DTS	VL0010
			VL1012
DTS	VL2440	DTS	VL2440
			VL40XX
DFN	VL2440	DFN	VL1824
			VL2440
		FPO	VL1218
			VL2440
		HOK	VL2440
		PGO	VL1218
			VL1824
DRB	VL2440	DRB	VL1218
			VL2440
			VL40XX

In 2008, the German fishing fleet consists of slightly less than 2,000 vessels, of which about 1,400 have reported landings in 2007 and are therefore regarded as active. The pelagic trawler fleet is the most important one for Germany in terms of landings (both value and weight). Since this segment is dominated by one company, data cannot be published for confidentiality reasons.

Employment in fisheries is negligible in relation to most other branches of the German economy. It has less than 2,000 FTE tending to further decline. Even though the jobs are connected to the structurally lagging coastal regions, the

importance for employment numbers is limited. It has to be pointed out though that fishermen have little alternative options other than fishing.

The majority of the German fleet in terms of vessel numbers is represented by vessels <12m using passive gears. These vessels operate in the Baltic Sea and contribute only a minor amount to the volume and value of national landings. They provide, however, some fresh fish for the Baltic coastal area, which is also appreciated by tourists. Most of the vessels are operated on a sideline basis. The GVA is slightly positive.

Table 3.7.3 German fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million Euros)	Direct subsidies (million Euros)	Total Income (million Euros)	GVA (million Euros)	Operating cash flow (million Euros)	Profit / loss (million Euros)	Capital Value (million Euros)	Investments (million Euros)
DFN VL1218	16	21	2.1	1.4	2.2	0.1	2.3	1.8	1.4	0.9	1.3	0.2
DFN VL2440	5	71	1.6	1.9	6.4	0.0	6.6	-0.2	-1.4	-2.2	3.4	0.6
DRB VL2440	3	8	0.2	4.5	5.5	0.0	5.6	2.4	1.3	-0.4	10.6	0.5
DTS VL1012	14	9	1.5	1.5	1.1	0.0	1.3	0.7	0.5	0.1	1.1	2.0
DTS VL1218	41	32	4.0	6.1	4.0	0.1	4.3	2.6	1.8	0.1	4.3	1.0
DTS VL1824	31	64	4.4	10.0	13.8	0.0	14.2	9.6	6.6	3.3	12.0	1.5
DTS VL2440	12	172	3.8	58.4	59.6	0.0	59.7	7.9	-6.1	-17.1	69.5	0.3
TBB VL0010	17	13	1.4	0.2	0.6	0.0	0.7	-0.4	-0.5	-0.7	0.5	0.1
TBB VL1218	147	139	18.5	10.8	28.7	0.3	29.9	20.8	14.9	7.4	14.2	6.2
TBB VL1824	64	86	8.8	6.0	19.1	0.2	19.8	12.9	9.3	4.1	13.4	4.7
TBB VL2440	9	28	1.5	4.1	11.1	0.0	11.2	5.1	4.6	2.8	10.1	0.2
PG VL0010	884	668	77.8	7.4	7.2	0.0	7.7	4.6	4.3	2.2	6.8	2.3
PG VL1012	76	73	9.9	4.7	3.6	0.1	3.8	1.4	1.2	-0.2	3.0	0.7
INACTIVE VL0010	485									-0.4	2.2	
INACTIVE VL1012	7									0.0	0.2	
INACTIVE VL1218	11									-0.2	0.8	
INACTIVE VL40XX	1									-0.3	2.5	
INACTIVE VL1824	4									-0.4	2.4	
INACTIVE VL2440	5									-0.7	3.5	

Larger vessels using passive gears (fixed nets, traps, hooks) are few in number, but they landed about 70% of the amount in terms of value as all the smaller vessels mentioned before. The volume, however, is only a quarter. This is because the larger fixed netters target more valuable species, such as anglerfish, sole and deep-water red crab, whereas herring is of minor importance. The

fishery was creating slightly positive GVA. The operating areas of these vessels were mostly Baltic Sea and North Sea.

The most important species for demersal trawlers and seiners were cod, Greenland halibut and, with increasing extent, saithe. Some vessels switch between pelagic and demersal gear and even beam trawl, with demersal gear dominating effort and landings. For these vessels herring, sprat and brown shrimp were the most important species, with the main operating areas being the Baltic Sea, the North Sea, and Norwegian and Greenland waters.

The number of vessels has slightly decreased over the years and went below 110 in 2008 with most in the 12-18m length class. The large vessels are associated with larger companies, while the smaller ones usually belong to one-man enterprises. In 2008, the total value of landings by demersal trawlers and seiners was almost 50% of the German fleet (leaving aside the pelagic vessels). GVA was positive.

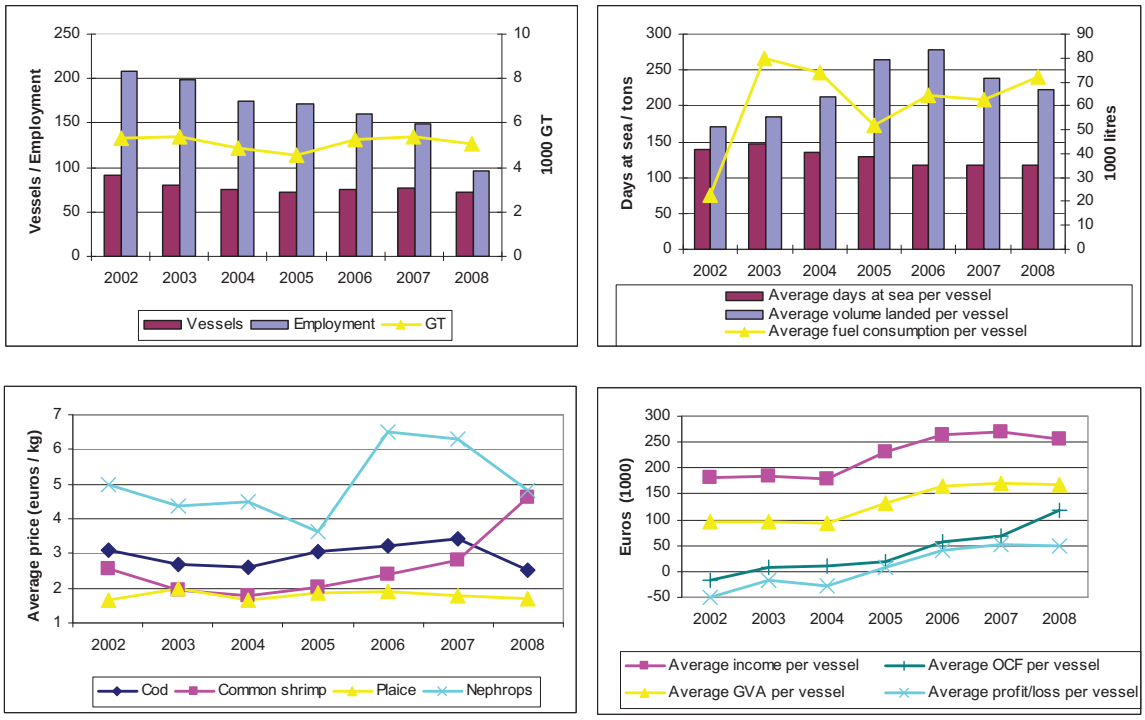
The beam trawl fleet segment consisted of about 245 vessels and represented about 1/3 of the value of landings. The segment is dominated by family enterprises who own single vessels. Target species are almost exclusively brown shrimp, and consequently these vessels operated mainly near shore in the North Sea. Thanks to both increased catches and increased prices the income developed favourably for the beam trawlers. Flatfish (plaice, turbot) as by-catch account for less than 5% of the value of landings. The GVA was positive.

All segments except for the beam trawlers which were targeting brown shrimp stated restrictions due to quota and effort limits which led to a cut in profitability, as lower landings were not compensated by higher prices and alternative fishing options were not available.

3.7.5 Fleet of Special Interest: Demersal trawl and seine 12-24m

The 12 and 24m demersal trawlers have become increasingly profitable over the years thanks to increasing landings values. The number of vessels has decreased, while the GT remained constant, which indicates a tendency towards larger vessels. This in combination with a decrease in days at sea has kept the segment costs down. The segment has managed not to depend too much on one target species, so that changes in the price for one species (e.g. cod) do not have detrimental consequences.

Figure 3.7.10 German demersal trawl and seine 12-24m performance trends



3.7.6 Assessment for 2009 and 2010

The number of vessels has further decreased in 2009 (total number on Jan. 1, 2010 = 1769). The long distance trawlers communicated stable business conditions, including prices and operational costs. As in previous years, quota have been reported as the main constraint for fishing activities. Therefore some pelagic vessels again operated in southern pacific waters for capacity utilisation. 2009 has been reported as a difficult year for beam trawlers due to very low prices for brown shrimp. The same phenomenon was observed for cod and saithe, which are of particular importance for the demersal trawlers and gillnetters (cod). Lower prices counterbalanced the benefit of increased cod quota in the Baltic, whereas herring could be sold at higher prices while quote had been further cut. The blue mussels fishery suffered from both low landings and low prices. Moreover, the acquisition of seed mussels had become more complex and thus expensive.

Overall, the economic crisis was not without its consequences for the fishing business. While the fuel price had fallen back from an all-time peak in the previous year and costs had remained rather stable, prices were decreasing in many cases as consumers showed a tendency to spend less money also on food.

3.8 GREECE

During the data call for the production of this report, Greece only submitted data for the years 2003-2006. In addition, no Greek expert was able to attend the STECF-SGECA meeting convened to produce the national chapters of the report. Therefore only a brief description of the analyses contained within this chapter are provided.

3.8.1 Fleet structure

In 2006 the Greek fishing fleet consisted of 18,359 registered vessels with a total gross tonnage of 86,330 tons and total power of 523,500 kW, see figure 3.8.1. The average age of vessels in the Greek fleet was 23.8 in 2006, see figure 3.8.2.

Figure 3.8.1 Greek national fleet capacity trends

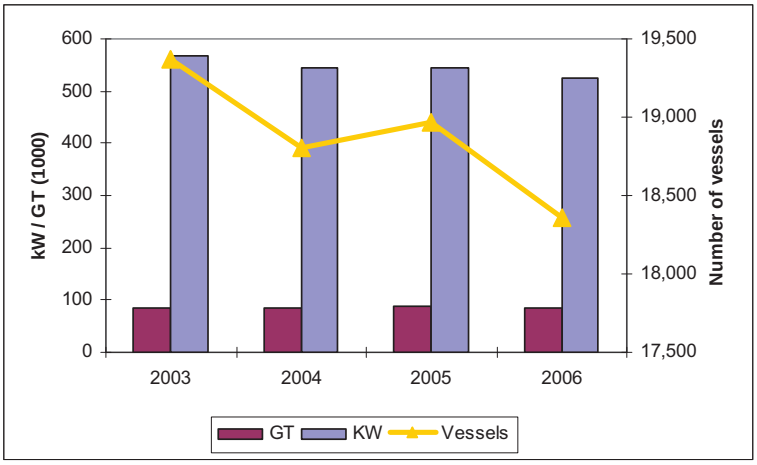
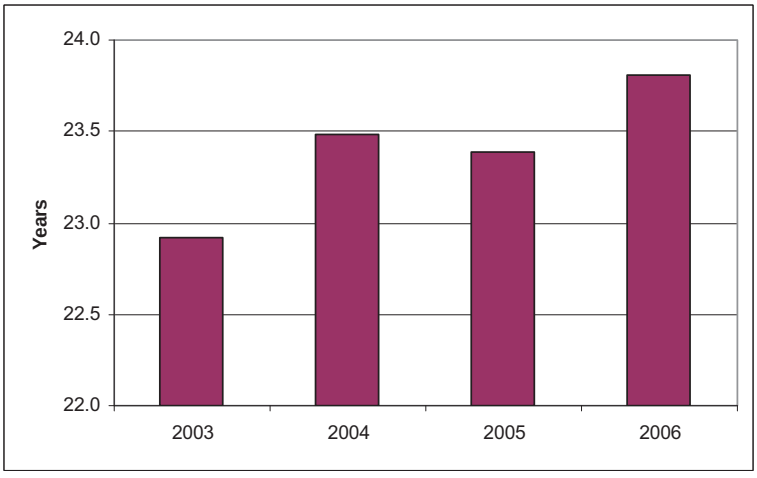
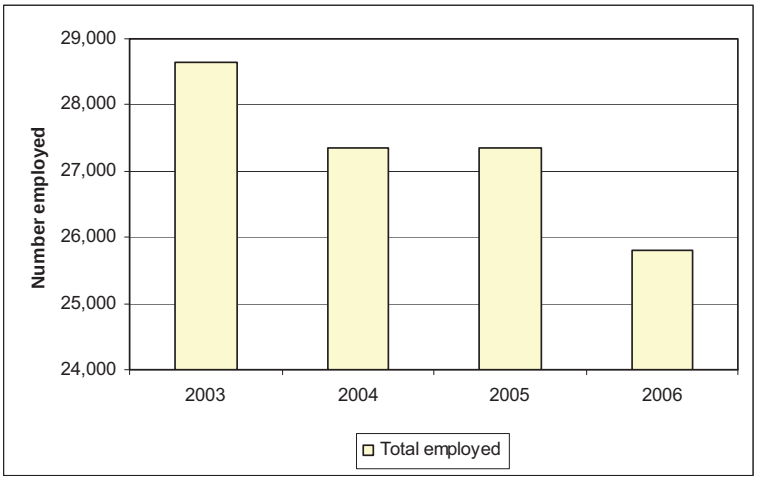


Figure 3.8.2 Greek national fleet age trend



The total number employed in the Greek national fleet was around 25,800 in 2006, see figure 3.8.3. Between 2003 and 2006 the total number employed decreased by around 10%.

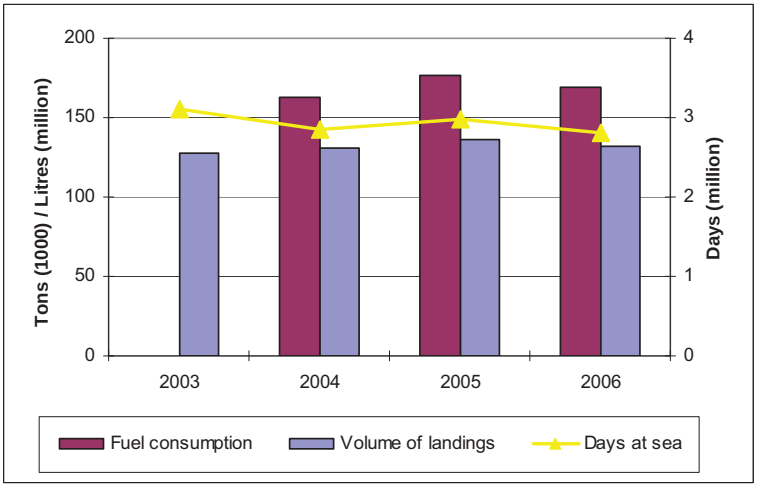
Figure 3.8.3 Greek national fleet employment trends



3.8.2 Fishing activity

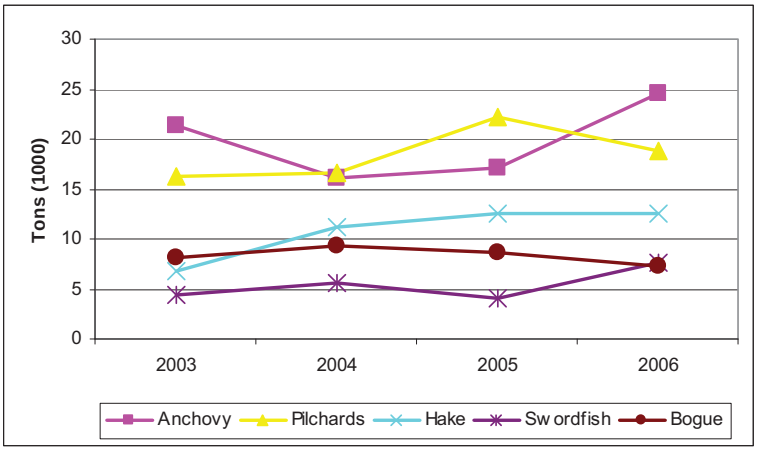
In 2006 the Greek national fleet spent a total of around 2.8 million days at sea. The total volume of landings achieved during those fishing days was around 132 thousand tons of seafood. The total amount of fuel consumed by the national fleet was around 170 million litres, see figure 3.8.4. Fishing effort, measured in days at sea, decreased by around 9% between 2003 and 2006.

Figure 3.8.4 Greek national fleet days at sea, fuel use, volume landed trends



In 2006, european anchovy was the most common species landed in terms of tonnage (around 25,000 tons), followed by pilchards (around 19,000 tons) and then Hake (around 12,600 tons), see figure 3.8.5.

Figure 3.8.5 Greek national fleet top 5 species landed by volume trends

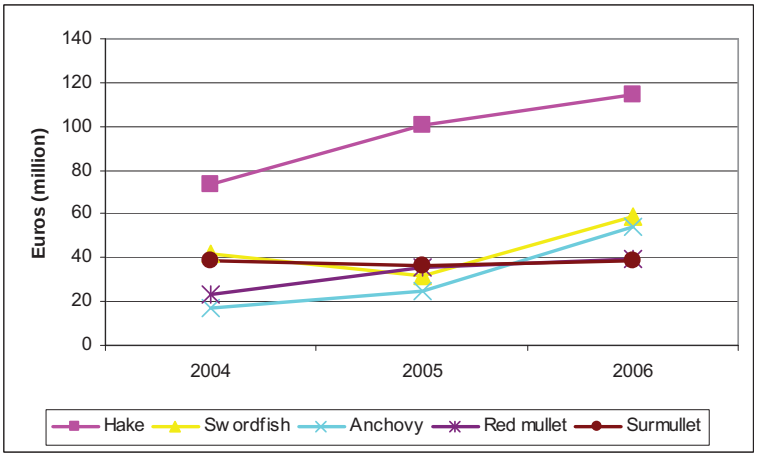


3.8.3 Economic performance

3.8.3.1 Landing values and prices

In terms of landings value, hake is by far the most important species landed by the Greek fleet. In 2006 hake achieved the highest value of landings (114 million euros), followed by swordfish (59 million euros), and then anchovy (54 million euros), see figure 3.8.6.

Figure 3.8.6 Greek national fleet top 5 species landed by value



3.8.3.2 Income

The total amount of income generated by the Greek national fleet in 2006 was 822 million euros. This consisted of 617 million in landings values, see table 3.8.1.

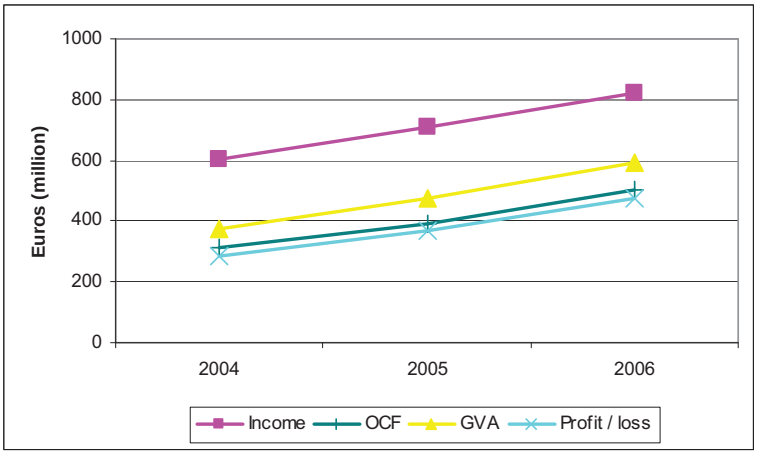
Table 3.8.1 Greek national fleet costs, earnings and profitability for 2006

	2006	
	Total (million euros)	% of total income
INCOME		
Value of landings	616.89	75.1%
Income from fishing rights	-	-
Direct subsidies	-	-
Other income	-	-
TOTAL INCOME	821.66	100.0%
EXPENDITURE		
Energy (fuel) costs	78.96	9.6%
Repair costs	60.89	7.4%
Variable costs	85.96	10.5%
Non variable costs	4.88	0.6%
Expenditure on fishing rights	0.00	0.0%
Crew wages	89.25	10.9%
OPERATING CASH FLOW (OCF)	501.73	61.1%
Unpaid value of labour	-	-
Capital costs	24.64	3.0%
Depreciation	-	-
Interest (opportunity cost of capital)	-	-
ECONOMIC PROFIT / LOSS	477.09	58.1%
GROSS VALUE ADDED (GVA)	590.98	71.9%
CAPITAL VALUE	240.44	29.3%
TANGIBLE ASSESTS VALUE	-	-
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)	-	-
FISHING RIGHTS VALUE	-	-

3.8.3.3 Expenditure

According to the data submitted, the total expenditure of the Greek fleet was 345 million euros in 2006. Around 79 million euros was spent on fuel costs (roughly 10% of income), while 89 million euros was spent on crew wages (roughly 11% of income), see table 3.8.1.

Figure 3.8.7 Greek national fleet key performance trends



3.8.3.4 Profitability

The data suggests that the overall economic performance of the Greek national fleet improved between 2004 and 2006. In particular, Gross value added (GVA) was calculated to be around 590 million euros in 2006, and increase of roughly 61% compared to data for 2004. Operating cash flow (OCF) was calculated at around 500 million euros in 2006, an increase of roughly 57% compared to data for 2004. Finally, profits were calculated to be around 477 million euros in 2006, an increase of roughly 68% compared to data reported for 2004.

3.9 IRELAND

During the data call for the production of this report, Ireland submitted only partial data for 2008. In addition, no Irish expert was able to attend the STECF-SGECA meeting convened to produce the national chapters of the report. Therefore only a brief description of the analyses contained within this chapter are provided.

3.9.1 Fleet structure

In 2007 the Irish fishing fleet consisted of 1,699 registered vessels with a total gross tonnage of around 66,500 tons and total power of 152,000 kW, see figure 3.9.1. The average age of vessels in the Irish fleet was 25.4 in 2007, see figure 3.9.2.

Figure 3.9.1 Irish national fleet capacity trends

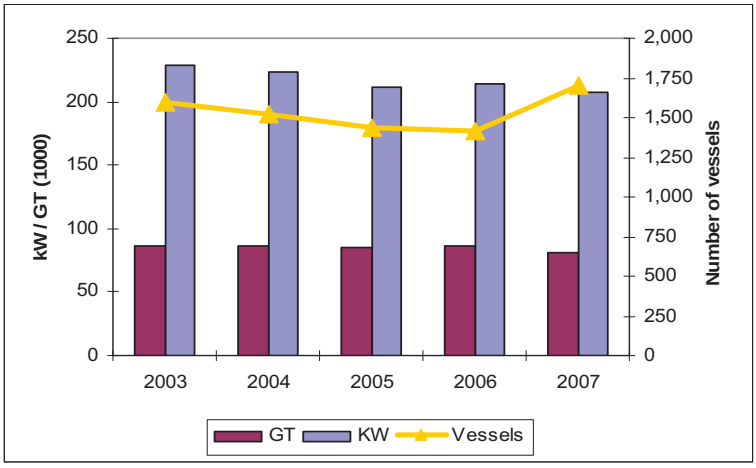
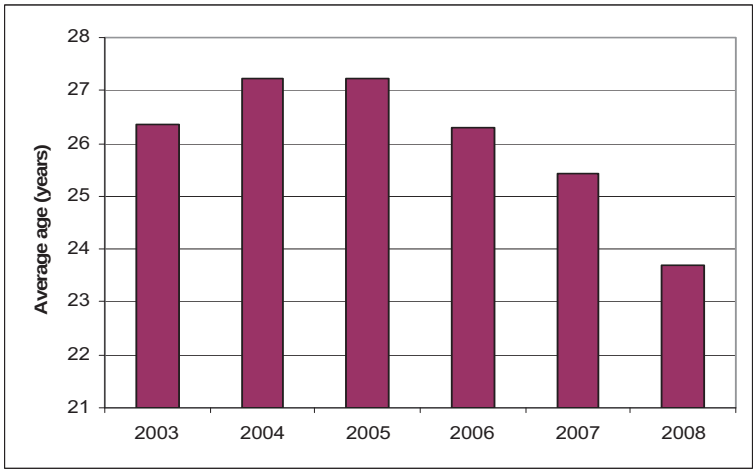
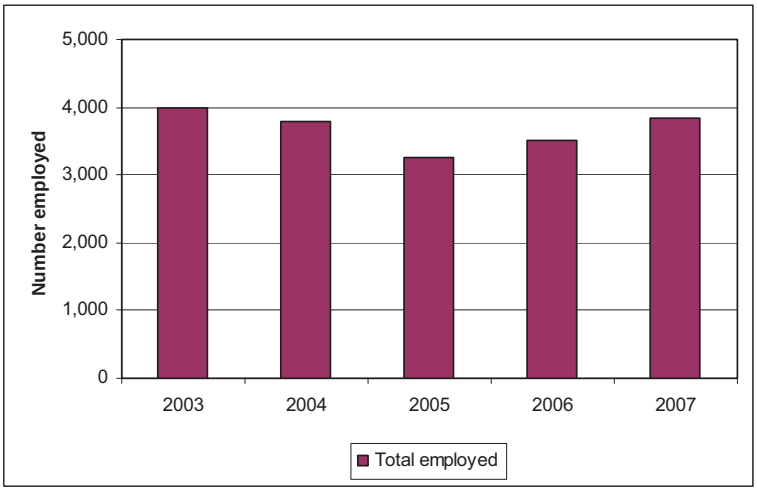


Figure 3.9.2 Irish national fleet age trend



The total number employed in the Irish national fleet was 3,838 in 2007, see figure 3.9.3. The data suggests that between 2003 and 2007 the total number employed decreased by around 3.5%, despite increasing from 2005 levels.

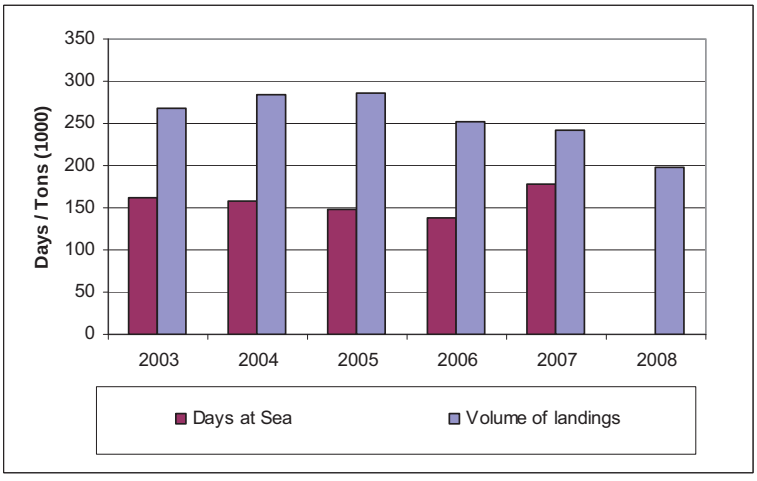
Figure 3.9.3 Irish national fleet employment trends



3.9.2 Fishing activity

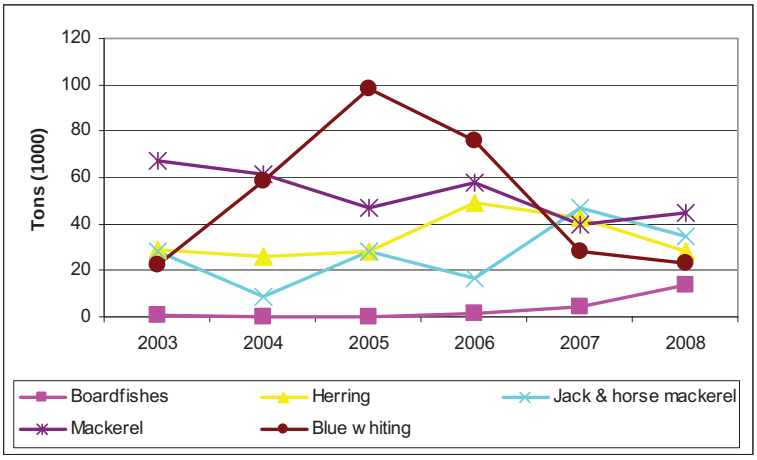
In 2007 the Irish national fleet spent a total of around 179 thousand days at sea. The total volume of landings achieved during those fishing days was around 243 thousand tons of seafood, see figure 3.9.4. The data suggests that fishing effort, measured in days at sea, increased by around 11% between 2003 and 2007, while the total volume of landings decreased by around 10% during the same period.

Figure 3.9.4 Irish national fleet days at sea and total volume landed trends



Atlantic mackerel was the most common species landed by the Irish national fleet in terms of tonnage in 2008, with a total volume of 44 thousand tons. The second most important species landed in terms of tonnage was Jack and Horse mackerels (34 thousand tons), followed by Herring (28 thousand tons), see figure 3.9.5.

Figure 3.9.5 Irish national fleet top 5 species landed by volume trends

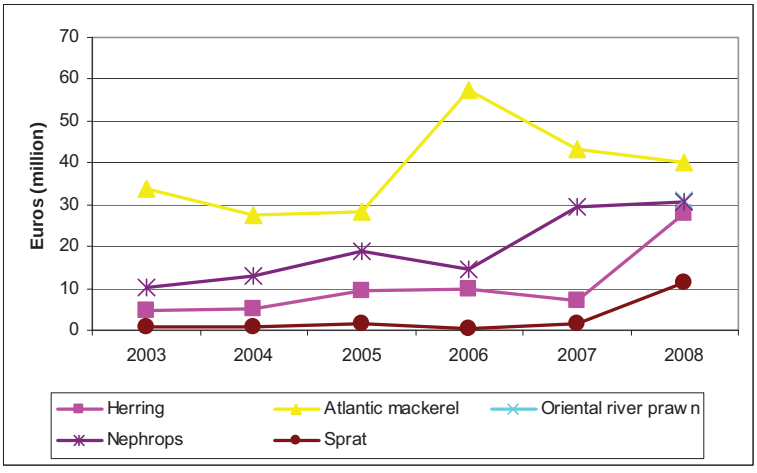


3.9.3 Economic performance

3.9.3.1 Landing values and prices

In terms of landings value, Atlantic mackerel was the most important species landed by the Irish fleet in 2008, with a value of around 40 million euros. The second most important species in 2008 was oriental river prawns (around 31 million euros), followed by nephrops (also around 31 million euros), see figure 3.9.6.

Figure 3.9.6 Irish national fleet top 5 species landed by value



3.9.3.2 Income

The data suggests that the total amount of income generated by the Irish national fleet in 2007 was 177.3 million euros, despite data on landings suggesting that the total value of fish landed was in fact around 205 million euros, see table 3.9.1. Both the total value of landings and the total income for 2007 decreased compared to 2006 figures, by 1.5% and 28.5% respectively.

3.9.3.3 Expenditure

According to the data submitted, the total expenditure of the Irish fleet was around 149 million euros in 2007, a decrease of around 25% compared to data for 2006. 31.7 million euros was spent on fuel costs in 2007 (around 18% of income), while 44.5 million euros was spent on crew wages (around 25% of income), see table 3.9.1.

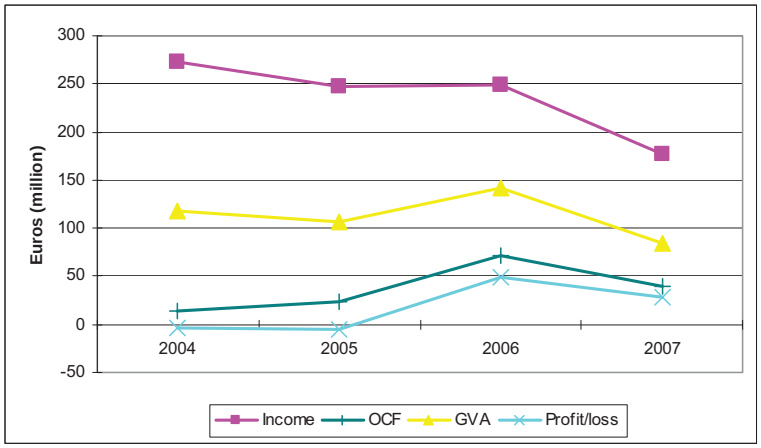
Table 3.9.1 Irish national fleet costs, earnings and profitability 06-07

	2006		2007	
	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME				
Value of landings	207.37	83.4%	204.56	115.4%
Income from fishing rights	-	-	-	-
Direct subsidies	-	-	-	-
Other income	-	-	-	-
TOTAL INCOME	248.53	100.0%	177.26	100.0%
EXPENDITURE				
Energy (fuel) costs	33.39	13.4%	31.73	17.9%
Repair costs	18.94	7.6%	18.22	10.3%
Variable costs	25.01	10.1%	21.88	12.3%
Non variable costs	29.18	11.7%	21.57	12.2%
Expenditure on fishing rights	0.00	0.0%	0.00	0.0%
Crew wages	70.76	28.5%	44.46	25.1%
OPERATING CASH FLOW (OCF)	71.25	28.7%	39.40	22.2%
Unpaid value of labour	-	-	-	-
Capital costs	22.61	9.1%	11.23	6.3%
Depreciation	-	-	-	-
Interest (opportunity cost of capital)	-	-	-	-
ECONOMIC PROFIT / LOSS	48.64	19.6%	28.17	15.9%
GROSS VALUE ADDED (GVA)	142.01	57.1%	83.86	47.3%
CAPITAL VALUE	442.19	177.9%	194.27	109.6%
TANGIBLE ASSESTS VALUE	-	-	-	-
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)	-	-	-	-
FISHING RIGHTS VALUE	-	-	-	-

3.9.3.4 Profitability

The data suggests that the overall economic performance of the Irish national fleet improved between 2004 and 2006 and then deteriorated in 2007, see figure 3.9.7. Gross value added (GVA) was calculated at around 84 million euros in 2007, a decrease of around 40% compared to 2006. Operating cash flow (OCF) was reported to be around 39 million euros in 2007, an decrease of around 45% compared to 2006. Finally, profits were calculated to be around 28 million euros in 2007, a decrease of around 43% compared to 2006.

Figure 3.9.7 Irish national fleet key economic performance indicators

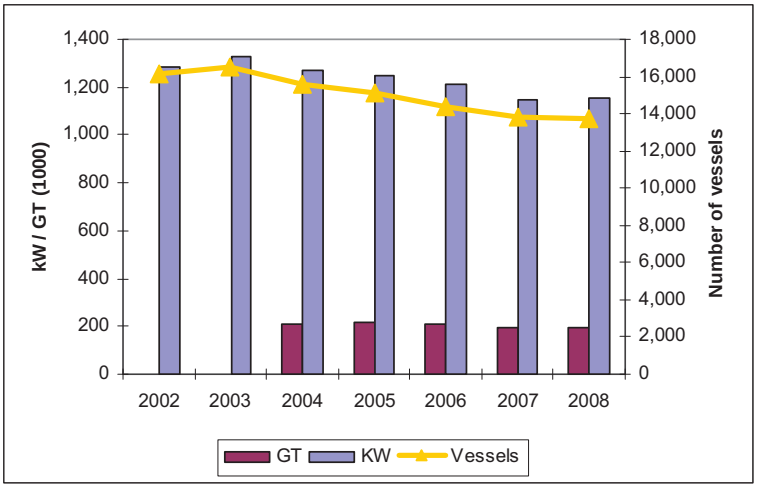


3.10 ITALY

3.10.1 Fleet structure

In 2008 the Italian fishing fleet consisted of 13,705 registered vessels of which 13,470 active vessels (98% of the total) and 235 inactive vessels (2% of the total registered fleet). The total fleet accounted for a combined registered tonnage of 197,000 and a total power of 1,151,000, see figure 3.10.1. The overall average age of vessels was 28 in 2008, see figure 3.10.2.

Figure 3.10.1 Italian national fleet capacity trends



Data for 2008 confirms the decreasing trend of the previous period (2002-2007). The period 2002-2008 is characterized by a decrease in capacity. The reduction in the number of registered vessels (-15%) lead to a reduction of -11% in terms of installed power (kW) in the period 2002-2008 and of -5% of the gross tonnage in the period 2004-2008 (capacity data on GT are available for Italy only since 2004).

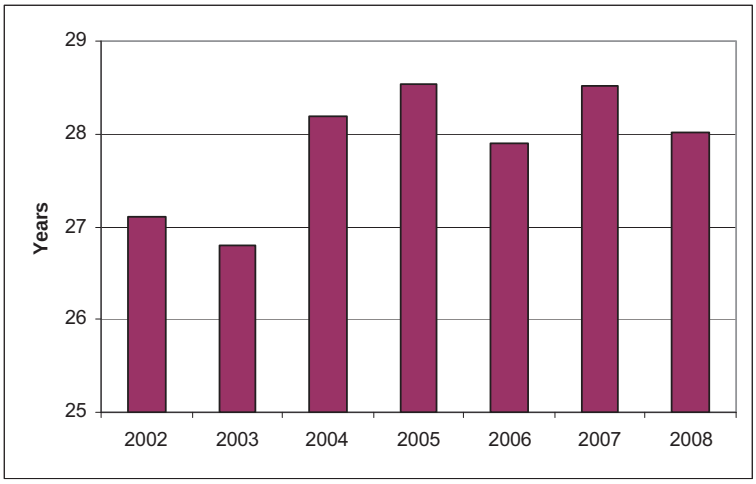
The decrease in capacity in the Italian fleet over the period analysed is due to two main reasons:

- the decrease in productivity for most of the vessel especially caused by the increase in operational costs;
- the old age of the vessels (around 28 years old) and of the owners;

The decrease in productivity affected more or less all the fishing segments even though the bigger and more active vessels felt the effects of increasing costs and losses of productivity to a greater extent given their high level of capital investment. Moreover, it should be underlined that the reduction in fishing

capacity has largely been encouraged by the withdrawal of vessels funded under Common economic aids (FIFG 2000-2006) in order to pursue a more stable balance between fishing capacity and resources' state. This caused a reduction in the number and tonnage of the demersal trawlers.

Figure 3.10.2 Italian national fleet age trend



The total number of fishing enterprises in Italy was 8,868 in 2008. The vast majority (87%) of fishing enterprises owned a single vessel. 11% (965 enterprises) owned 2-5 vessels while only 2% (214) owned more than six vessels, see figure 3.10.3.

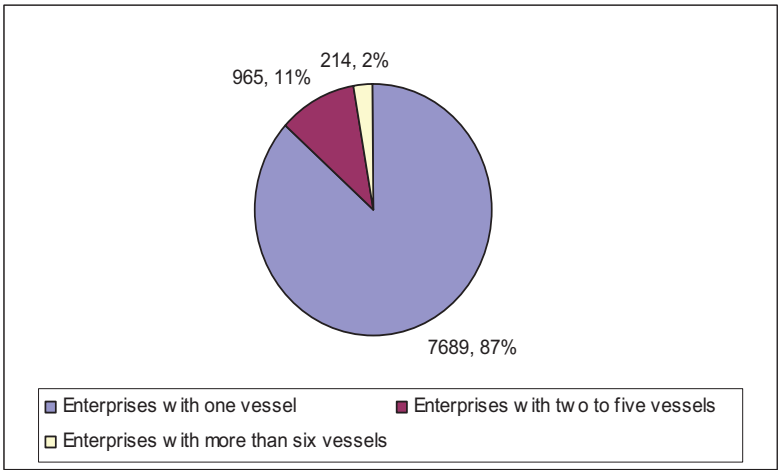
Fishing enterprises owning more than 6 vessels are mostly represented by fishing cooperatives. This juridical form is very common in the italian fishing sector. In some cases they are comprised of more than 50 vessels.

Fishing cooperatives are groups of fishermen or fishing enterprises whose aim is to increase contractual power by joining their own production and work. Depending on the main aim of the fishing cooperatives, two different typology can be individuated:

- Labour fishing cooperatives;
- Services fishing cooperatives

In the first case fishing cooperative directly manage fishing vessels and the work of people associated can be assimilated to that of employees. In the second case the members manage their own vessels and the cooperative only provide marketing services, supply of onboard materials and administrative assistance. More often fishing cooperatives are carrying out aquaculture activities, giving the possibility for fishermen to integrate income created by fishing activities.

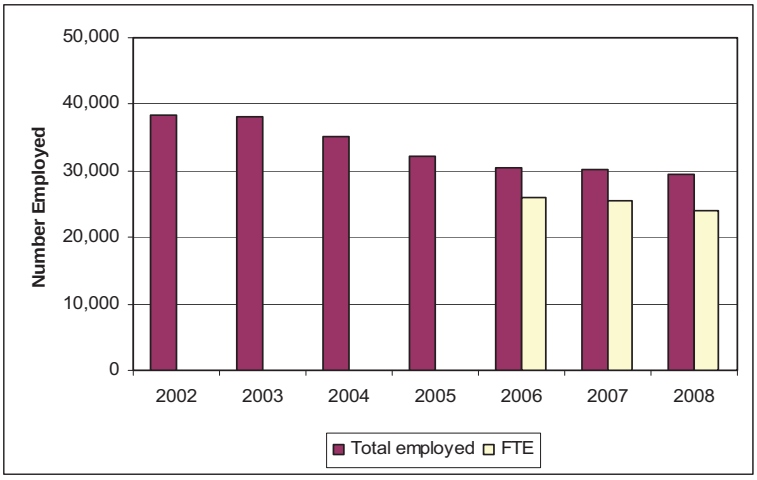
Figure 3.10.3 Italian fishing enterprise categories in 2008



The number of people employed in the Italian national fleet in 2008 was 29,349, see figure 3.10.4. The number of national FTEs in 2008 was equal to 24,083 while the number of harmonized FTEs was equal to 21,140. The numerical difference between FTEs national and harmonized is due to the different number of hours used to calculate this figure. For the Italian fishing fleet the number of hours that represent a full time labour position is 1,600. At European level (harmonized) the number of full time hours is 2,000. The total number of employees in the Italian fishing fleet was affected by a remarkable decrease (-23%) in the period analysed (2002-2008), approximately 9,000 persons less than in 2002. The number of FTEs decreased by -7% in the period 2006-2008, corresponding to a reduction in full time labour positions of about 2,000 units.

The decrease in employment parameters has mainly been caused by the reduction of the number of vessels and by the fuel crisis that largely impacted productivity. Indeed, the reduction of fishing capacity has had a negative impact in terms of employment and income especially in those communities highly dependent on fishing.

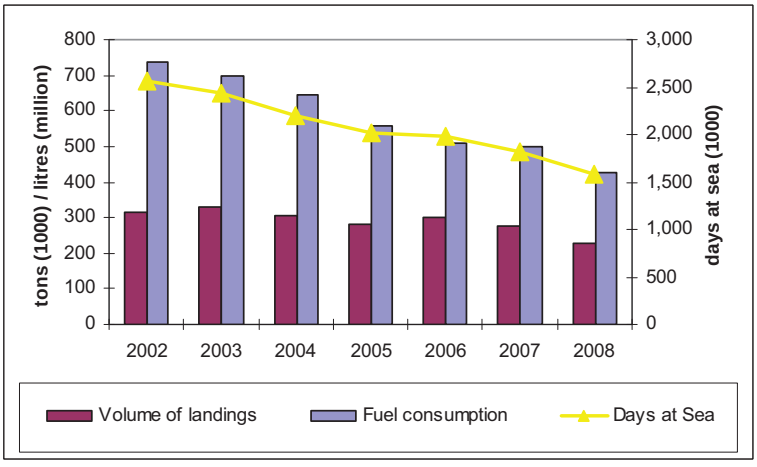
Figure 3.10.4 Italian national fleet employment trends



3.10.2 Fishing activity

In 2008 the Italian fishing fleet spent a total of 1,591 thousand days at sea, 95% of which was actual fishing days. The total volume of landings achieved during those fishing days was 227 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 427 million litres, see figure 3.10.5.

Figure 3.10.5 Italian national fleet days at sea, fuel use, volume landed trends



The comparison of 2008 data with the previous years confirms the decreasing trend affecting the activity parameters in the last period. This decrease characterises the national scenario in recent years and involves, to a greater or lesser extent, all the Italian fishing segments and fishing regions. As a consequence of the decrease in capacity, a remarkable decline in overall activity parameters have been recorded (-42% in the number of days spent at sea, -28%

in the volume of fuel consumed and finally, a decrease of -38% in the landings volume during the period 2002-2008).

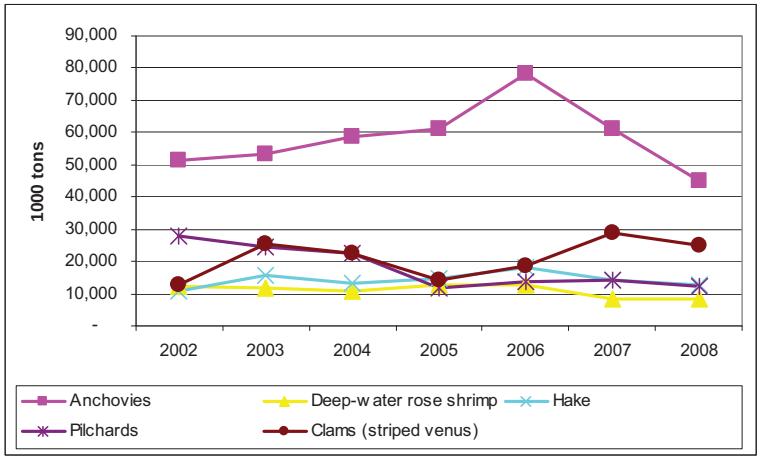
This phenomenon has assumed a greater dimension in the last period, due to the increase in the fuel cost that reached, in (the first six months of) 2008, its peak. As a consequence, fishermen have changed their fishing strategies by reducing days at sea in order to limit operational costs. This happened especially in periods when the weather conditions could compromise productivity. This behavioural change interested both larger and smaller vessels. Another element that has contributed to the decrease in activity levels in 2008 is the temporary withdrawal that, differently from previous years, involved all fishing ports. This technical measure usually involves vessels using demersal and pelagic trawlers and, in some cases (Sardinia and Sicily), also small scale vessels. The main aim of the temporary withdrawal is to protect demersal species during their recruitment seasons. It is one of the most efficient measures of the Italian fishery management system, both in terms of resource conservation and in terms of effort control[25].

In terms of catch composition, we should bear in mind that given the strong multi-specificity of the Mediterranean fisheries, apart from small and large pelagic species (anchovies and sardines, swordfish and tuna) and some specific fishery (shrimps and clams), fishers can only partially target species they intend to catch. In terms of landings composition, in 2008 anchovies was the most important species landed in terms of tonnage (45 thousand tons), followed by clams (striped venus, 25 thousand tons) and hake (13 thousand tons). They represented, respectively, 20%, 11% and 6% of total landings while the 5 top species represented about 45% of total landings in 2008, see figure 3.10.6,.

Apart from some species (e.g. hake), a decreasing trend can be observed for the 5 top species in volume terms for the overall period 2002-2008, especially in 2008, in line with the general decrease in the total volume of landings.

[25] The duration of the period is variable from one year to another. The closure calendar is chosen from year to year and is related to the spawning season. Given the strong multispecificity of the Mediterranean fisheries, the closure will affect some species more than others (in particular, positive outcomes are registered for red mullets but not for European hake and Norway lobster). Usually the Adriatic sea stops fishing from mid-July to mid-August, lower Adriatic and Ionian stop from mid-August to mid-September. Tyrrhenian sea stops mid-September to mid-October. Moreover, the closure is compulsory for the eastern fishing grounds, while it is facultative in the western grounds.

Figure 3.10.6 Italian national fleet top 5 species landed by volume trends



3.10.3 Economic performance

3.10.3.1 Landing values and prices

In terms of the value of landings, in 2008 hake achieved the highest value of landings (93 million), followed by anchovies (77 million) and deep-water rose shrimp (64 million), see figure 3.10.7. They represented, respectively, 8%, 7% and 6% of the total value of landings in 2008. The 5 top species represented about 32% of total income coming from landings in 2008.

Figure 3.10.7 Italian national fleet top 5 species landed by value trends

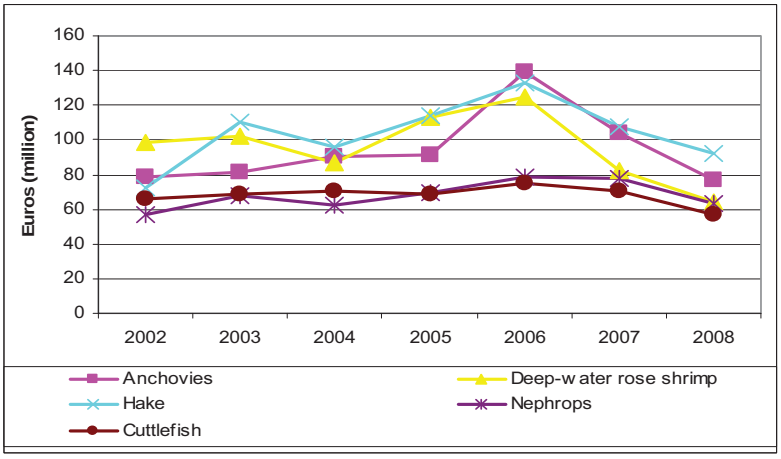
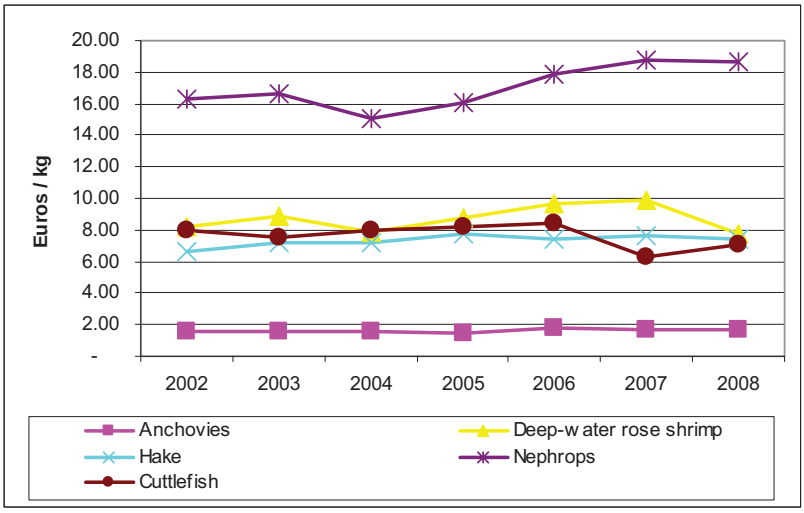


Figure 3.10.7 shows a common trend in the value of the 5 top species in terms of value. The trend is characterized by an increase in the value until 2006 when a decrease in the total value of the 5 species is recorded. In the case of anchovies, hake and deep-water rose shrimp, this is mainly due to a decrease in volume

landed (they are also three top species in volume terms) that has not been counterbalanced by an increase in the price (except for anchovies), see figure 3.10.8.

Figure 3.10.8 Italian national fleet price trends of top 5 species landed by value



3.10.3.2 Income

The total amount of income generated by the Italian fishing fleet in 2008 was 1,132 million euros. This consists of 1,102 million in landings values and 29 million in direct subsidies. As far as direct subsidies it is concerned, in 2008 they represented 2.6% of the total income. These funds were provided to fishing fleets involved in the technical withdrawal ruled by the Ministerial Decree of 18 July 2008. As described in the previous paragraph, the aim of the technical withdrawal is mainly biological. In 2008, because of the economic crisis that affected the sector, this technical measure assumed an emergency feature, e.g. to face the increase in the fuel costs and, as a consequence, to contribute to the revival of the sector. Aids are given both to shipowners and to crew members. See table 3.10.1, and figure 3.10.9.

The period 2002-2008 is characterized by a remarkable decrease (-21%) of income produced by the Italian fishing fleet amounting to 301 million euros that should be largely attributed to the reduction of the fleet's consistency and of the activity parameters.

Table 3.10.1 Italian national fleet costs, earnings and profitability 06-08

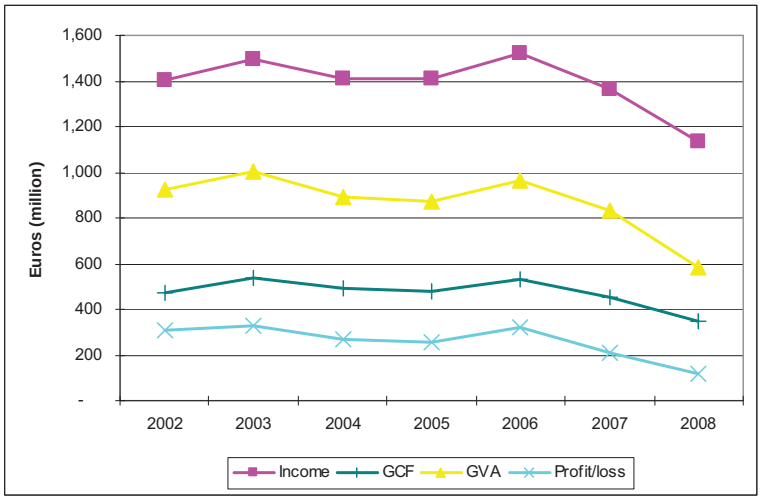
	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	1519.34	100.0%	1364.83	100.0%	1102.26	97.4%
Income from fishing rights					0.00	0.0%
Direct subsidies					29.44	2.6%
Other income					0.00	0.0%
TOTAL INCOME	1519.34	100.0%	1364.83	100.0%	1131.70	100.0%
EXPENDITURE						
Energy (fuel) costs	283.66	18.7%	274.86	20.1%	298.67	26.4%
Repair costs	49.74	3.3%	48.51	3.6%	46.72	4.1%
Variable costs	177.20	11.7%	165.59	12.1%	131.23	11.6%
Non variable costs	44.56	2.9%	44.71	3.3%	43.46	3.8%
Expenditure on fishing rights					0.00	0.0%
Crew wages	432.19	28.5%	381.48	28.0%	264.06	23.3%
OPERATING CASH FLOW (OCF)	531.99	35.0%	449.67	33.0%	347.57	30.7%
Unpaid value of labour					0.00	0.0%
Capital costs	211.90	14.0%	237.10	17.4%		
Depreciation					192.71	17.0%
Interest (opportunity cost of capital)					10.22	0.9%
ECONOMIC PROFIT / LOSS	320.09	21.1%	212.57	15.6%	115.19	10.2%
GROSS VALUE ADDED (GVA)	964.18	63.5%	831.16	60.9%	582.18	51.4%
CAPITAL VALUE	841.94		883.32			
TANGIBLE ASSESTS VALUE					866.50	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					14.0%	
FISHING RIGHTS VALUE					0.00	

3.10.3.3 Expenditure

The total amount of expenditure by the Italian fishing fleet in 2008 was 784 million euros, about 70% of total income, see table 3.11.1. Energy costs had the highest incidence on total income (26.4% in 2008). The increase in the fuel cost (+5%) resulted in the increase of energy costs in relation to the total income of the Italian fleet (from 18.7% to 26.4% in the period 2006-2008). However, a decrease in all the other cost items is recorded. The decrease in repair costs (-6%) can be attributed to the decrease in the number of vessels. Also, production related costs (e.g. variable costs and crew wages) decreased. Variable costs decreased by 46 million euros between 2006 and 2008. The trend in crew wages is mostly affected by the trend in production. The Italian fishery is, indeed, characterized by a system of crew remuneration where the amount of total crew

wages per vessel is represented by about a half of total income from landings. As a result of the production decline and the fuel crisis, crew wages decreased by 39% between 2006 and 2008. The average remuneration of one FTE decreased by about -34%, amounting in a loss of about 5.5 thousand euros per capita in the last three years. The effects in socio-economic terms are evident. See figure 3.10.9 for 2002-2008 trend of income, GVA, OCF and profit.

Figure 3.10.9 Italian national fleet key economic performance indicators



3.10.3.4 Profitability

The GVA produced by the Italian fishing fleet in 2008 was 582 million euros, of which 264 million was destined to the remuneration of the labour factor and the rest (318 million) represented the remuneration of the capital factor[26]. Taking into account the general decrease in total income and the increase in key costs, e.g. fuel costs, GVA declined remarkably during the 2002-2008 period (-40% between 2005 and 2008, see table 3.10.1). Also for OCF and for profit a decline is recorded. GCF and profit decreased by about -35% and -55% respectively.

As far as the capital (replacement) value, an increase in the last three years is recorded. Taking into account the decrease in the total number of vessels, this should be explained by the renovation process of the oldest vessels. In 2008 the Italian fishing sector made a return on investment (ROI) of 18%. 2006 and 2007 figures for this indicator cannot be compared with the 2008 value because of a change in the methodology of the calculation. It should be taken into account that ROI is not a proper indicator to measure the profitability of the Mediterranean fishery, particularly for vessels less than 18 metres in length, the invested capital

[26] In order to obtain operating cash flow the amount of subsidies should be added.

is very low for two main reasons: 1) old age (i.e. high depreciation) and 2) artisanal features of the Med fishery that does not require the use of high-tech equipment on board.

It can be said with certainty that, notwithstanding the number of measures taken to face the economic crisis, the Italian fishing sector registered a decrease in the overall profitability in 2008.

3.10.4 Fleet composition

The Italian fishing fleet consists of 22 fleet segments (and 235 inactive vessels belonging to five different length classes). Table 3.10.2 provides a breakdown of key performance indicators for all Italian fleet segments in 2008.

In 2008 the national fleet consisted of 13,705. The national fleet is characterised by a strong multi-specificity and multi-gear activity. Landings from the Adriatic Sea and the Sicily Channel account for almost two thirds of national production. Except for one percent of vessels operating in the high Mediterranean waters and outside the Straits (distant water fleet), the majority of vessels operate in coastal waters around the Italian peninsula.

The small-scale fishery (polyvalent passive gears under 6m and 6-12m) is the most important fishery in terms of vessels' number, employment and activity. Polyvalent passive gears under 12m represents 66% of the total active fleets. The small scale fishery accounts for about a quarter of the national value of landings. This segment is also the most active (62% of total days at sea in 2008). Fishermen represent 41% of total employment (table 3.10.2 shows employment in terms of harmonised FTE) with an average crew of two men. Even if the average wages per FTE are very low (lower than 9,000 thousand euros per year corresponding to a monthly remuneration of about 700-800 euros) these vessels represent an important economic resource in geographical areas highly dependent on fishing.

The demersal trawl fleet segment (independently from vessels' length) is the most important fishery in terms of volume and value of landings. In 2008, this fishery produced 35% of total national landings and 49% of the total value of landings, employing around 8,113 FTE (38% of total employment). The most productive segments are the 12-18m and 18-24m (together 27% and 29% of total volume and value of landings respectively). The over 40m demersal trawl segment is essentially the distant water fleet. These 17 vessels operate in the

CECAF region (Eastern Atlantic, FAO area 34). This segment accounts only for 1% of the national fleet, in terms of volume and value of landings and also in terms of income.

Table 3.10.2 Italian fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)
DRB VL1218	703	558	73.1	26.8	65.4	0.0	65.4	36.2	45.6	25.4	14.2	44.2
DTS VL0612	111	145	13.3	1.5	9.1	1.0	10.1	12.2	3.8	3.0	1.2	3.1
DTS VL1218	1479	3571	209.4	32.5	208.5	13.9	222.4	13.0	92.0	59.3	22.2	94.0
DTS VL40XX	17		1.9	2.8	15.0	0.0	15.0		14.0	13.8	5.8	37.9
DTS VL1824	749	2725	112.9	28.3	192.9	8.5	201.4	15.6	86.7	52.8	4.7	159.5
DTS VL2440	268	1673	46.1	14.8	117.8	4.0	121.7	14.1	43.3	23.6	-15.1	146.7
HOK VL1218	183	462	20.5	3.3	28.8	0.0	28.8	11.3	17.5	12.3	9.0	12.6
HOK VL1824	55	282	9.7	2.3	16.5	0.0	16.5	10.0	7.6	4.8	0.6	15.5
PGP VL0006	2676	1748	0.0	6.0	45.6	0.0	45.6	8.4	31.5	16.8	11.8	17.1
PGP VL0612	6196	6911	988.8	26.8	212.9	0.0	212.9	8.7	134.7	74.4	40.1	120.5
PGP VL1218	438	899	54.0	5.3	40.4	0.0	40.4	11.7	27.0	16.4	6.9	36.8
PMP VL1218	60	99	5.4	0.5	3.1	0.0	3.1	6.0	1.1	0.5	-0.2	2.8
PS VL1218	168	525	13.9	10.7	22.8	0.0	22.8	11.1	10.8	5.0	0.7	16.7
PS VL40XX	25	14	0.4	8.9	17.0	0.0	17.0	186.8	11.0	8.4	1.3	52.3
PS VL1824	65	298	6.4	7.9	19.1	0.0	19.1	14.7	12.6	8.2	5.3	12.6
PS VL2440	50	233	3.1	8.2	17.5	0.0	17.5	26.9	11.2	5.0	-3.1	39.3
TM VL1218	32	53	2.2	2.5	2.7	0.3	3.1	14.1	1.0	0.6	-0.2	1.5
TM VL1824	43	175	6.5	8.4	10.3	0.5	10.8	14.6	4.3	2.3	0.1	6.8
TM VL2440	79	465	11.9	25.9	35.7	1.2	36.9	18.6	17.5	10.1	3.1	24.9
TBB VL1218	13	51	2.0	0.6	2.4	0.0	2.4	9.5	1.0	0.5	0.3	0.9
TBB VL1824	26	104	4.1	1.1	6.4	0.0	6.4	8.2	2.2	1.4	-0.1	6.0
TBB VL2440	35	151	5.3	1.9	12.5	0.0	12.5	18.9	5.9	3.0	-0.5	14.5
INACTIVE VL0006	56											
INACTIVE VL0612	74											
INACTIVE VL1218	97											
INACTIVE VL1824	5											
INACTIVE VL2440	3											

The anchovies fishery is also an important Italian fishery. It is mostly represented by purse seiners and pelagic trawlers. While purse seiners mainly fish in Thyrrenian and Sicilian waters, pelagic trawlers fish exclusively in the Adriatic waters.

As far as large pelagics (mostly tuna) are concerned, the fishing segment mostly devoted to this fishery is over 40m purse seiners. This is the only fishery managed through TAC (for bluefin tuna). The high average crew remuneration in table 3.10.1 for 2008 should be explained by the seasonality of the fishery. Indeed, the segment employs 322 fishermen. Because of the seasonality (this fishery is carried out only in the late spring and summer seasons) the total number of hours per year is very low. Taking into account 2,000 hours for the FTE calculation, the consequence is that 322 employees results in 14 FTEs. If we take into account the actual number of employees the average wage is about 8,000 euros.

The other important monospecific fishery is represented by dredgers (702 vessels in 2008), almost exclusively located in the central-north Adriatic coast. This fishery is highly specialised targeting mainly clams (Venus gallina) whose stock consistency is subject to strong variations from one year to another. This segment is important as it is the first (and almost only) Italian example of a self-managed fishery. This fishery is based on consortia that provide rules for the associated vessels by setting weekly days at sea and daily landings quota.

As previously described, the most important segments in economic and social terms are demersal trawlers and small scale fisheries respectively. According to this, the fleet segments of special interest that have been chosen for this report are demersal trawlers 12-24m and vessels using polyvalent passive gears under 12m (following the DCR segmentation). The selected segments are probably the ones that has been more affected by the crisis.

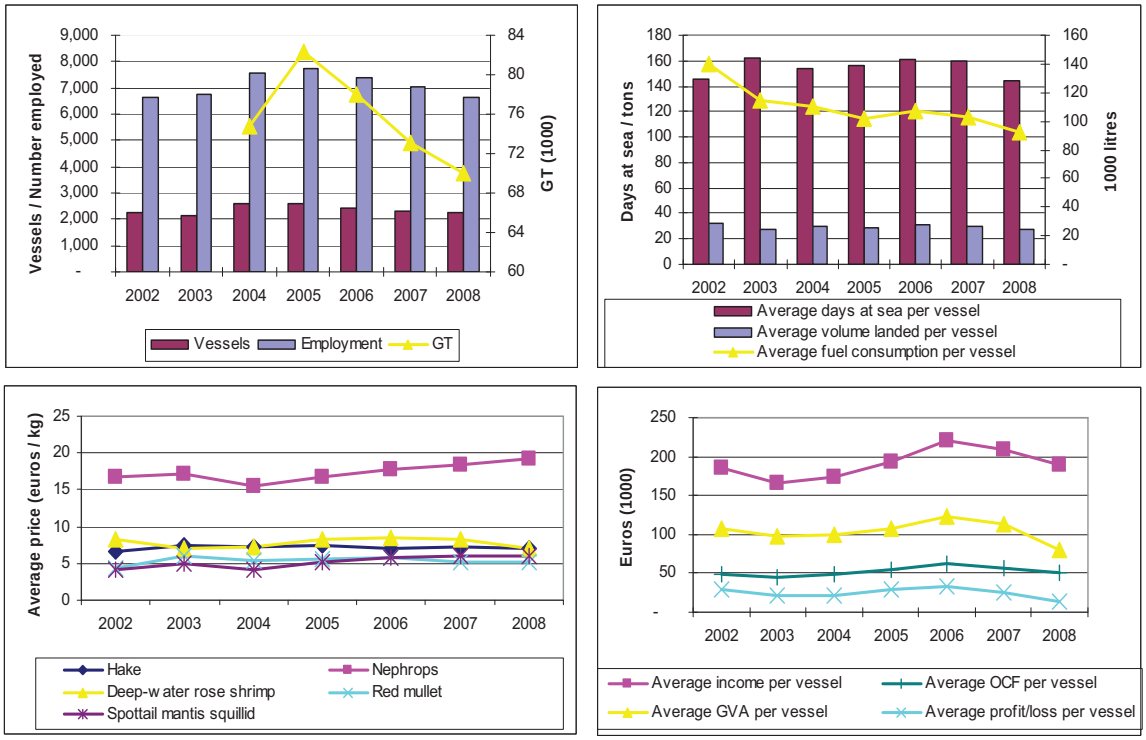
3.10.5 Fleets of Special Interest 1: Demersal trawl and seine 12-24m

There has been a decrease in capacity in the demersal trawlers 12-24m segment. Since 2004 (the first year that data on GT became available) the 12-24m demersal vessels decreased by 344 units (-13%) and 4,778 GT (-6%). This is mostly due to the number of measures aimed at keeping a stable balance between fishing capacity and resources. As a consequence of the decrease in fleet size and also the recent economic crisis affecting the sector, the number of people employed in this fleet decreased by about 1,000 units (total employment) in the same period, see figure 3.10.10.

A remarkable decrease is recorded for the average activity parameters, especially for average fuel consumption, decreasing by -34% during the period 2002-2008. Especially since the increase in the fuel price (late 2007), vessels have changed their fishing behaviour, reducing the number of days spent at sea

and, hence, consumption of fuel, especially when bad weather conditions could compromise catches.

Figure 3.10.10 Italian demersal trawl and seine 12-24m performance trends



Focusing on the top 5 species in value terms, figure 3.10.10 shows that most prices appear to have increased between 2002 and 2006 (in line with the national trend). In 2007, after years of steady increases, the average price of production did not register any substantial growth. In 2008 a slight increase for three of them (Nephrops, shrimps and spottail mantis squillid) is recorded. This represents a major concern for the fishing sector which, at least since 2002, had managed to hinder the decline in productivity levels by increasing the price of landings.

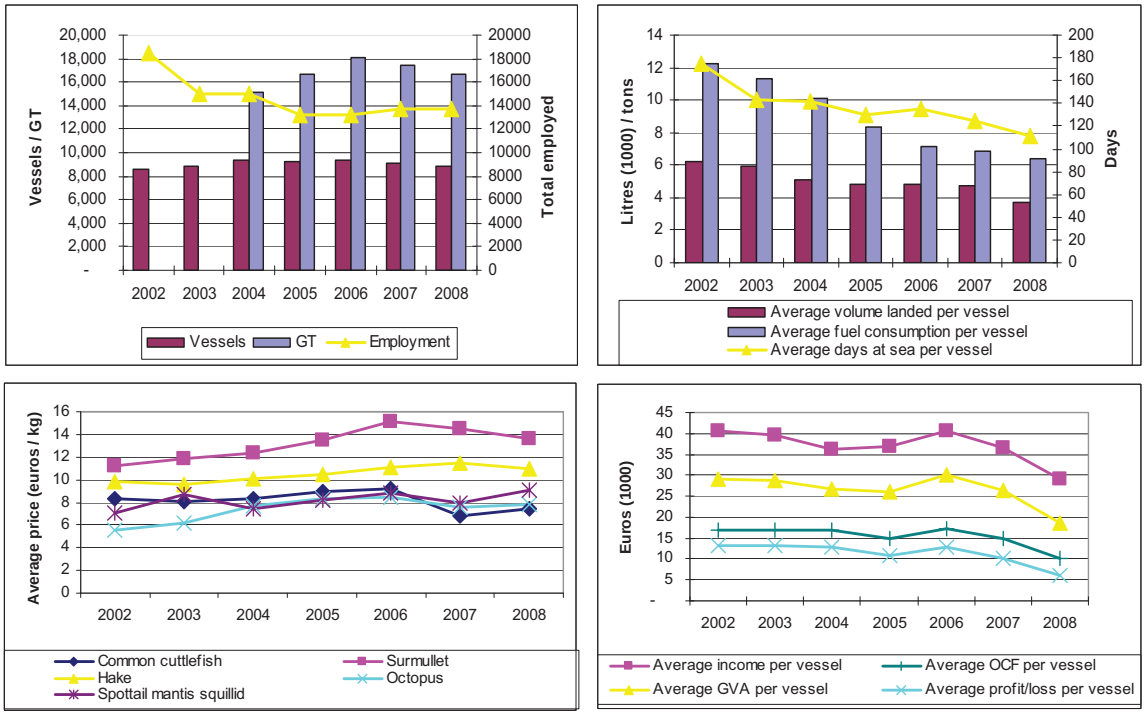
The increase in the average price of the top 5 species helped maintain the income levels in the period analysed. Nevertheless, considering the decrease in crew costs (-33%), the profitability indicators per vessel record a remarkable decrease: GVA -25% and profit -20%. This is mostly due to the high increase of fuel costs per vessel: +66% in the 2002-2008 period.

3.10.6 Fleets of Special Interest 2: Italian polyvalent passive gears 0-12m

The other segment of special interest is made up of vessels using polyvalent passive gears under 12m. They mainly target fish and molluscs using gill-nets and trammel-nets, but they are very adaptive and can change their fishing

strategy according to season, market and resource abundance with relative ease.

Figure 3.10.11 Italian polyvalent passive gears 0-12m performance trends



During the 2002-2008 period this fleet was largely affected by the crisis, especial in social terms. Indeed, a decrease of 25% in employment (equivalent to 4,680 people) is recorded. A similar trend in the activity parameters is shown in figure 3.10.11. Average days at sea per vessel decreased by about 63 days since 2002, while landings volumes per vessel fell by around 27%.

The value of landings (being the only source of income) shows a lower reduction (-20%) mainly thanks to the average increase of the volume. Indeed, except for cuttlefish, the price of all the 5 top species shows an increasing trend (between +10% of hake and +40% of octopus). The average economic productivity for each vessel benefited from the positive trend in prices due to supply reduction and a more effective marketing system.

Focusing on the economic indicators, a very remarkable decrease in GVA, GCF and profit is recorded between 2002 and 2008 (-39%). This reduction is the consequence of a number of external factors; in particular the rise of costs (mainly the fuel price) and has had a huge impact on fishing activity. The

increase in operational costs has had a negative impact on the profitability of this sector and caused a reduction in crew share.

3.10.7 Assessment for 2009 and 2010

In comparison with the trend registered in the previous years, the performance of the Italian fleet records an improvement for the activity parameters.

In the first semester of 2009 an increase of +22% of the fishing days is recorded (compared with the same period of 2008). The increase of fishing activity can be attributed to the better weather conditions but mainly to the decrease of the fuel price. In the first semester of 2009 it was equal to 0.45 €/litre (0.50 €/litre and 0.68 €/litre in 2007 and 2008 respectively). Fishermen are very “fuel sensitive” as the variation of the fuel price directly affects the sector profitability.

The increase in fishing days produced an increase of both volume and value of landings (+12% and +14% in the volume and value respectively, for the first six months of 2009). An increase of the average price of +2% confirms that the sector is heading towards economic recovery.

In 2009 and 2010 a further reduction of the fleet consistency is expected due to the on-going implementation of adaptive plans contained in the Italian Operational Program. They set a withdrawal of almost 25,000 GT in the period 2007-2013, 13% of the present tonnage, with peaks of 30% in some GSAs and some fishing segments where an overcapacity is recorded if compared with the state of the stocks.

The withdrawal levels have been set in order to be compatible with a gradual re-balance of the stocks. According to the state of resources and with the availability of financial resources, the following plans have been introduced in Italian fisheries management, which differ by GSA and fishing segment:

- 1 adaptive plan set in compliance with Reg. (EC) 744/08, concerning the bluefin tuna fishery by purse seiners,
- 7 adaptive plans for demersal trawlers, aimed to the protection of bottom demersal species,
- 6 adaptive plans for other fishing fleets,
- 5 adaptive plans for pelagic seiners and trawlers targeting small pelagic species (anchovies and sardines).

3.11 LATVIA

3.11.1 Fleet structure

In 2008 the Latvian national fleet (fishing in the Baltic) consisted of 858 registered vessels. The registered tonnage was around 12,860 tons and total power was 34,200 kW, see figure 3.11.1. The overall average age of vessels was 22.5 in 2008, see figure 3.11.2.

Figure 3.11.1 Latvian national fleet capacity trends

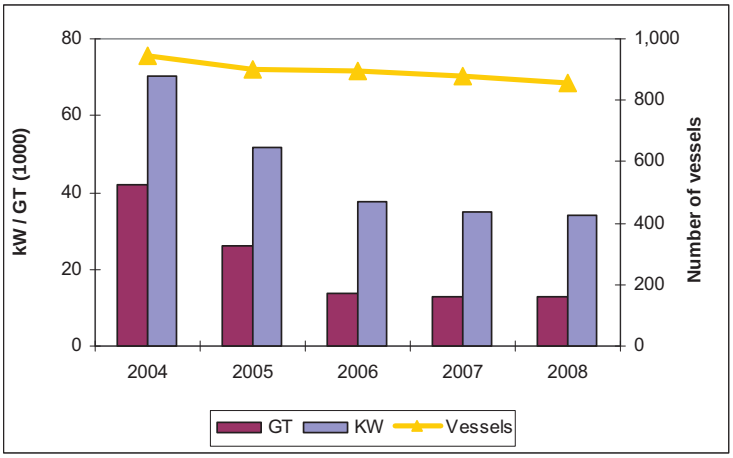
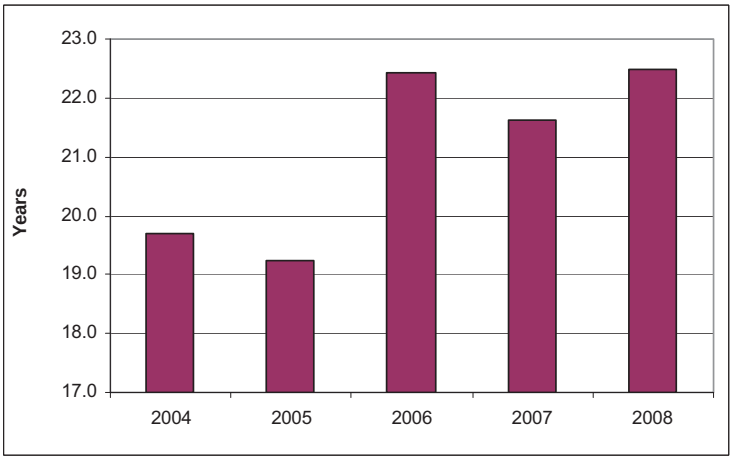


Figure 3.11.2 Latvian national fleet age trend



Economic data for eight over 40m distant-sea trawlers operating in the North Atlantic and the CECAF area have not been reported for confidentiality reasons. Around 740 vessels with passive gears less than 12m operate in the Latvian coastal zone. These vessels share of the total income of the Latvian fleet is quite insignificant (about three percent). The quality of the economic data for these segment for previous years is poor. The over 40m trawler segment fishing in

distant seas was not included in the calculation, because the information is incomplete. This segment has also not been included for data confidentiality reasons. Thus, joint analysis of all segments gives misrepresented results and does not reveal long-term economic trends correctly.

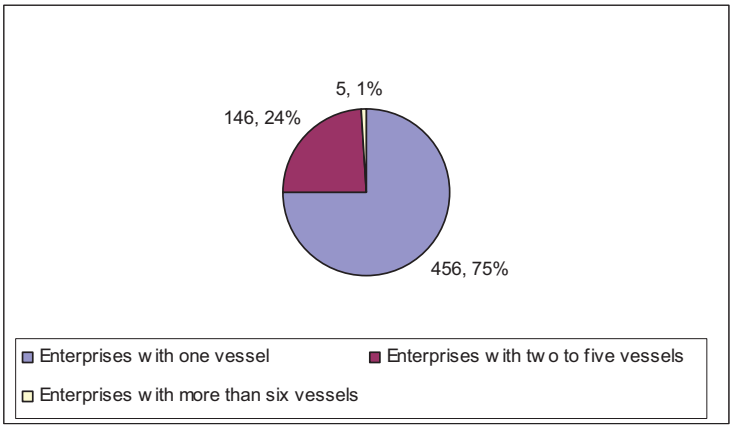
The total number of vessels for the main segments i.e. small trawlers 12-24m fishing in the Gulf of Riga, medium trawlers and gillnetters 24-40m fishing in the Baltic Sea and the Gulf of Riga, decreased significantly from 191 in 2002 to 122 in 2008. Total power and gross tonnage have followed a similar trend: Kilowatts decreased from 34,590 in 2002 to 29,248 in 2008 and gross tonnage decreased from 15,720 in 2002 to 12,860 tons in 2008. As a result, between 2002 and 2008 the total number of fishing vessels in the main segments decreased by 33%.

The main reason for changes in fleet structure is capacity reduction. Vessel removals were carried out according to a multi-annual management plan aimed at achieving a better balance between fishing capacity and the available resources.

The Operational Programme for the Implementation of the European Fisheries Fund support in Latvia for 2008 – 2013 provides further reduction of the fishing fleet of up to 108 vessels in 2009. Ten fishing vessels were “reassigned for activities outside fishing (by scrapping or selling)” in 2008. These measures will improve economic effectiveness in Latvia’s fishery sector.

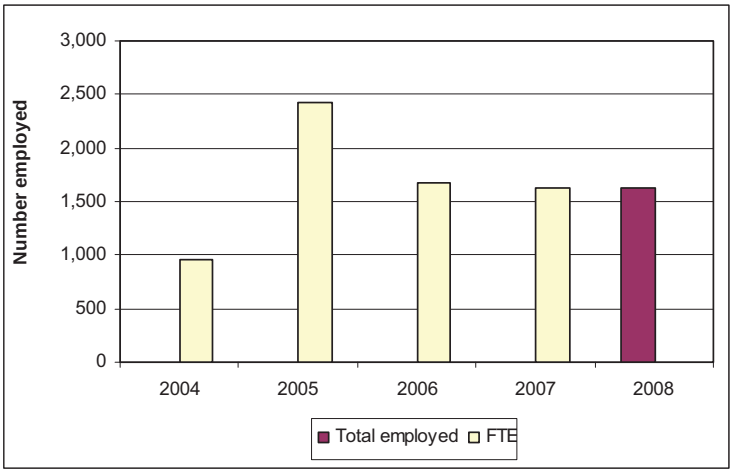
The total number of fishing enterprises in Latvia was 607 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.11.3.

Figure 3.11.3 Latvian fishing enterprise categories in 2008



Only 5% of enterprises have more than 6 vessels and there are 146 enterprises with two to five vessels. The number of FTEs working on-board Latvian fishing vessels was 1,621, see figure 3.11.4.

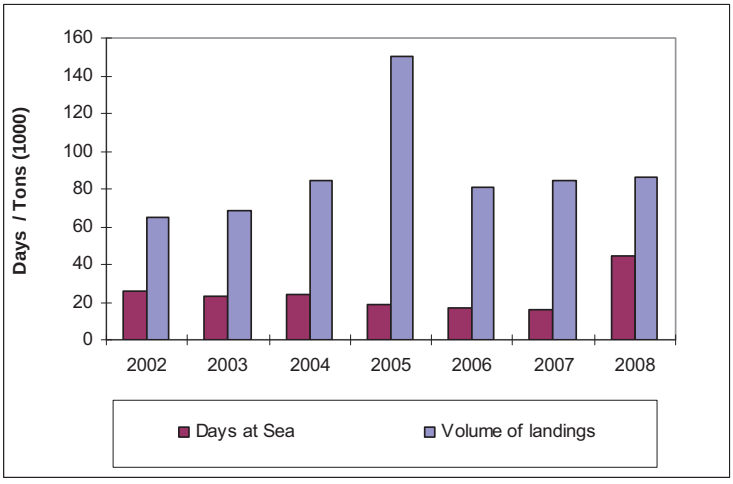
Figure 3.11.4 Latvian national fleet employment trends



3.11.2 Fishing activity

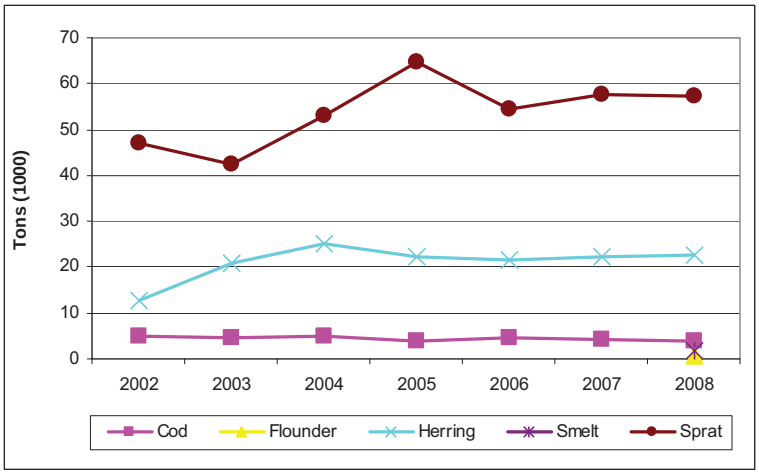
In 2008 the Latvia fishing fleet spent a total of 44,747 days at sea, 76% of which were actual fishing days. In 2008 the Latvian national fleet landed approximately 86,243 tons of fish. In 2005 the highest volume of landings was recorded due to the inclusion of the landings by distant sea vessels, see figure 3.11.5. Latvia has not provided data on fuel consumption because these data are not included in the Fishing Vessels Register.

Figure 3.11.5 Latvian national fleet days at sea and volume landed trends



In terms of landings composition, in 2008 European sprat was the most common species landed (57,301 tons), followed by Baltic herring (22,527 tons) and Atlantic cod (4,019 tons). In 2008 the total landings volume for the main segments was 83,629 tons, see figure 3.11.6.

Figure 3.11.6 Latvian national fleet top 5 species landed by volume trends

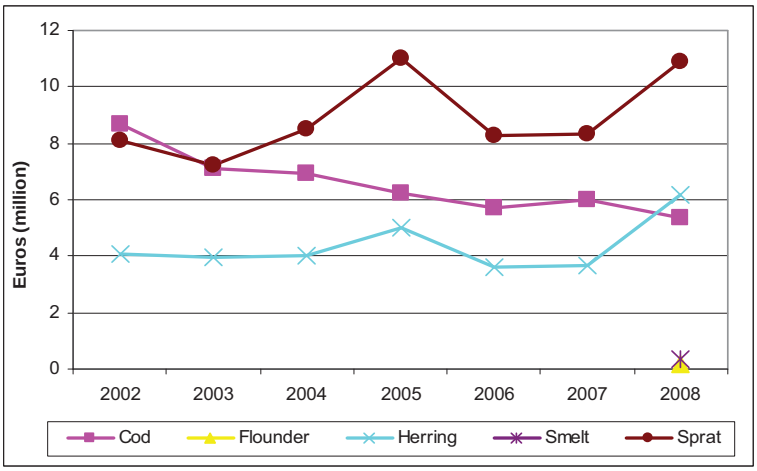


3.11.3 Economic performance

3.11.3.1 Landing values and prices

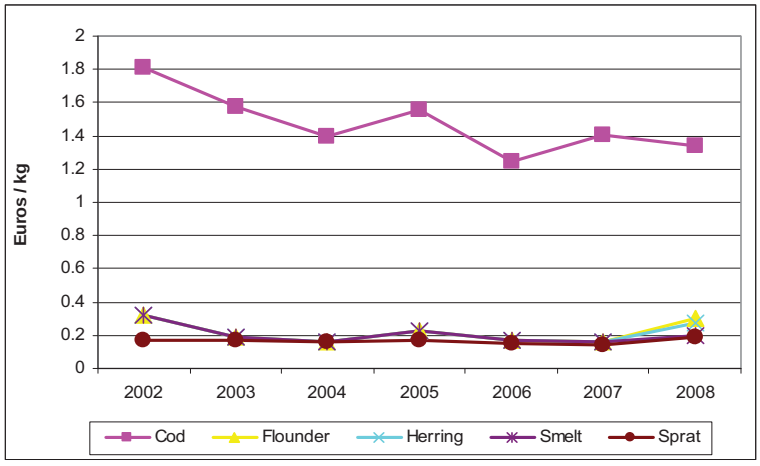
In 2008 European sprat achieved the highest value of landings (10.9 million euros), followed by Baltic herring (6.2 million) and Atlantic cod (5.4 million), see figure 3.11.7.

Figure 3.11.7 Latvian national fleet top 5 species landed by value trends



Among the species targeted by the main fleet segments the highest price was recorded for cod. Between 2002 and 2008 the cod price decreased from 1.81 to 1.34 euros/kg. The average price for other species remained relatively stable between 2002 and 2008.

Figure 3.11.8 Latvian national fleet price trend for top 5 species landed by value



3.11.3.2 Income

The total amount of income generated by the Latvian fishing fleet in 2008 was 25.6 million euros. Landings values amounted to 23.0 million, non fishing income was 0.8 million and direct subsidies were 1.6 million euros (See table 3.11.1, and figure 3.11.9).

For the main segments income was 22.4 million euros (24.7 million including direct subsidies and other income). Total income for the main segments increased 5% between 2006-2008.

3.11.3.3 Expenditure

The total amount of expenditure by the Latvia fishing fleet in 2008 was 12.7 million euros, see table 3.11.1.

3.11.3.4 Profitability

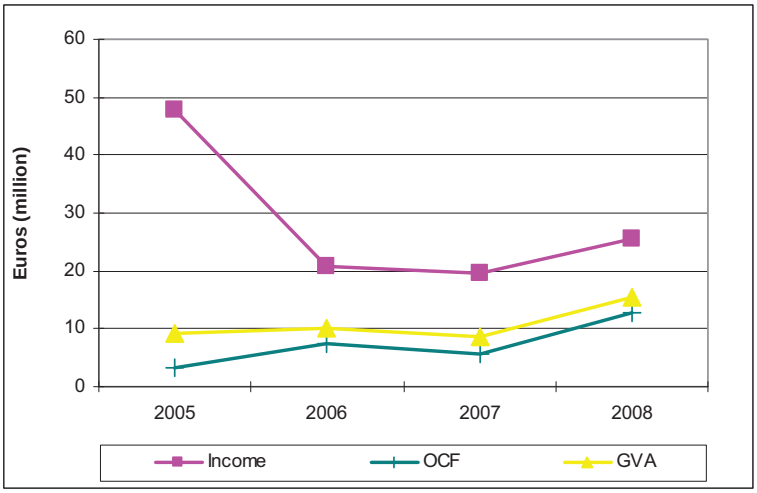
The national fleet generated an operating cash flow of around 12.9 million euros in 2008, an increase compared to 2006, while the total amount of GVA generated by the fleet was 15.4 million euros 2008, see table 3.11.1 and figure 3.11.9. The improvement in the economic performance of the fleet in 2008 was largely due to an increase in total income. Despite the fact that the fleet was unprofitable in 2002 and 2003 (-0.7 and -2.4 million Euros, respectively), growth was recorded

in the following years. The main reason for this improvement was capacity reduction.

Table 3.11.1 Latvian national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	17.63	85.2%	18.07	92.0%	23.14	90.6%
Income from fishing rights					0.00	0.0%
Direct subsidies					1.59	6.2%
Other income					0.82	3.2%
TOTAL INCOME	20.69	100.0%	19.65	100.0%	25.56	100.0%
EXPENDITURE						
Energy (fuel) costs	4.22	20.4%	4.20	21.4%	4.39	17.2%
Repair costs	1.19	5.8%	1.21	6.2%	0.95	3.7%
Variable costs	2.61	12.6%	3.05	15.5%	0.19	0.8%
Non variable costs	2.51	12.1%	2.46	12.5%	3.05	11.9%
Expenditure on fishing rights					0.00	0.0%
Crew wages	2.66	12.8%	2.95	15.0%	4.09	16.0%
OPERATING CASH FLOW (OCF)	7.50	36.3%	5.78	29.4%	12.88	50.4%
GROSS VALUE ADDED (GVA)	10.15	49.1%	8.73	44.4%	15.38	60.2%

Figure 3.11.9 Latvian national fleet economic performance trends



3.11.4 Fleet composition

The Latvian fishing fleet consists of four fleet segments. Table 3.11.2 provides a breakdown of key performance indicators for these fleet segments in 2008.

Table 3.11.2 Latvian fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)
DFN VL2440	26	143	3.2	2	2.7	0.7	3.5	5.6	1	1
PGP VL0012	736	992	30.4	2.8	0.8	0	0.8	0.1	0.7	0.6
TM VL1224	30	90	4	13.9	2.7	0.4	3.8	9.2	1.2	0.8
TM VL2440	66	396	7.2	67.7	17	0.5	17.5	6	12.5	10.6

There are three important segments in the Latvian fishing fleet: small pelagic trawlers 12-24m operating in the Gulf of Riga (30 vessels); drift netters 24-40m operating in the Baltic Sea and the Gulf of Riga (26 vessels), and the most important segment is medium trawlers 24-40m (66 vessels) operating in the Baltic Sea. The segment with the highest number of vessels is the small vessels under 12m with polyvalent passive gears, operating in the coastal zone. Three clustering cases of fleet segments are given. The segments are clustered for confidentiality reasons as some contain only 1 or 2 vessels. Clustering has been performed by combining two length classes. In all cases the clustered segments use similar gears, have the same target fish species and operate in one sub-region/fishing ground. For all segments the data were collected separately before clustering.

The 24-40m pelagic trawlers accounted for about 80% of the total landings volume and 66% of the total landings value in 2008. The 12-24m pelagic trawlers contributed about 20% of both the total volume and value of landings in 2008. The 24-40m drift netters were insignificant in terms of volume (2%), but their share of the total landings value was 10% in 2008. The small boats under 12m (748 boats) operating in coastal zone employed 974 fisherman or 61% of the total number employed in 2008. Other segments consists of 629 fishermen in total, with most of them (398) employed in the pelagic trawlers 24-40m segment (24% of the total employed).

3.11.5 Fleets of Special Interest 1: Drift netters 24-40m

The number of vessels in this segment decreased from 60 in 2002 to 26 in 2008. These vessels operate mainly in the Baltic Sea and the main target species is cod. The total power for the segment decreased from 9.4 thousand kW in 2002 to

4.5 thousand kW in 2008, while gross tonnage decreased from 4.6 thousand GT in 2002 to 2.2 thousand GT in 2008.

Vessels in this segment landed a total of 2.1 thousand tons of fish and generated average incomes of around 134 thousand euros per vessel in 2008, an increase of around 33% compared to 2007. Cod prices decreased only slightly between 2007 and 2008, see figure 3.11.10.

Figure 3.11.10 Latvian drift netters 24-40m performance trends

The vessels in this segment on average generated an operating cash flow of around 36.7 thousand euros in 2008. Average value added per vessel generally decreased each year between 2002 to 2008 (despite increasing significantly between 2005 and 2006) and was around 40 thousand euros per vessel in 2008.

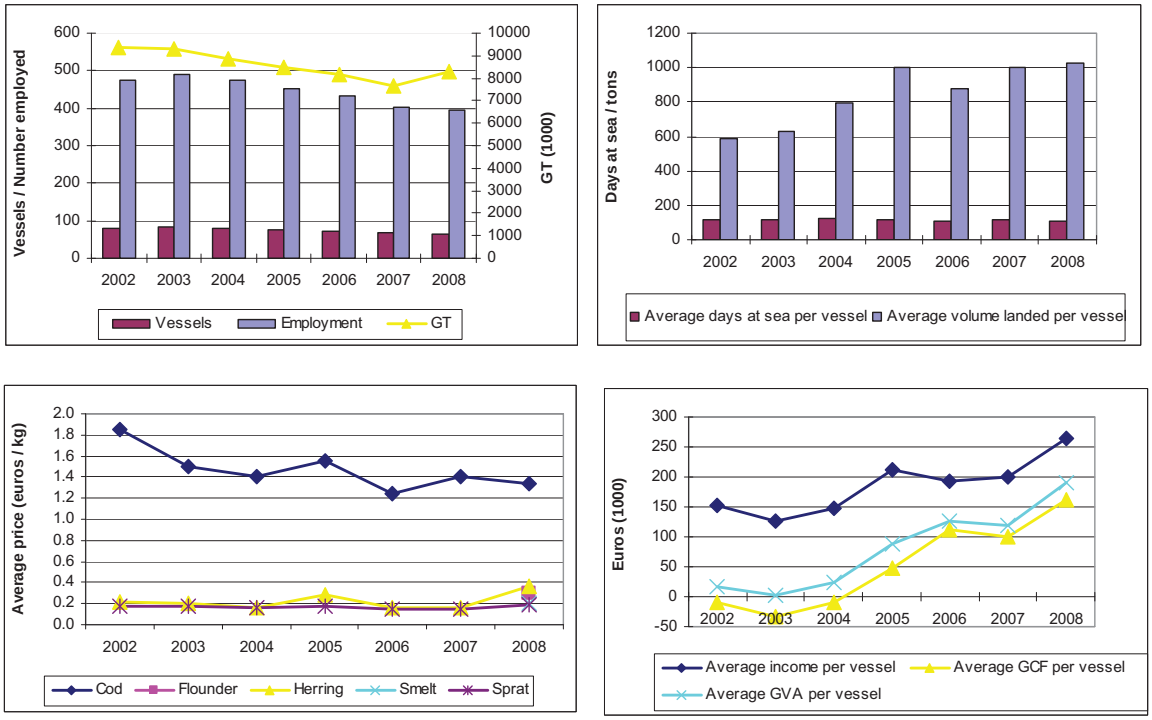
The total number of FTEs in this segment decreased from 337 in 2002 to 154 in 2007. This large decrease is due to capacity reduction.

3.11.6 Fleets of Special Interest 2: Pelagic trawl and seine 24-40m

The number of vessels in this segment decreased from 81 in 2002 to 66 in 2008. The vessels operate mainly in the Baltic Sea and the main target species are sprat and herring. The total power for the segment decreased from 18.2

thousand kW in 2002 to 17.1 thousand kW in 2008 and gross tonnage decreased from 7.67 thousand GT in 2007 to 8.3 thousand GT in 2008.

Figure 3.11.11 Latvian pelagic trawl and seine 24-40m performance trends



In 2008 vessels in this fleet segment landed a total of 67.7 thousand tons of fish and generated average incomes of around 265 thousand euros per vessel, an increase of around 34% compared to 2007. The prices for sprat and herring have increased slightly in 2008.

Vessels in this fleet segment generated average cash flows of around 160.7 thousand euros in 2008. Average value added was 189.6 thousand euros in 2008. The average salary for one fisherman in 2008 was 396 euros a month.

The changes in the structure of this fleet segment were performed to increase total income and minimize of total costs resulting in an increase in profitability and overall improvement in economic effectiveness.

3.11.7 Assessment for 2009 and 2010

The number of vessels in the Latvian fishing fleet decreased in 2009 compared to earlier years. The number of vessels will also decrease in 2010. Total GT has however increased in 2009 and it is expected to remain stable in 2010. Total kW

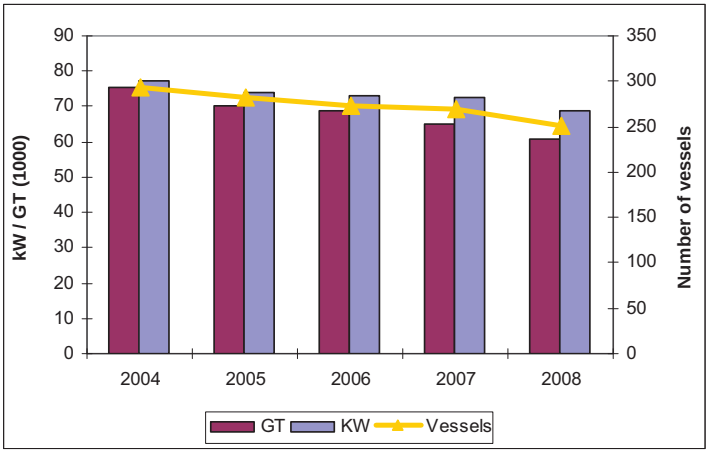
did not change significantly. Fishing effort (days) for the three main segments of the Latvian fleet decreased by around 25% in 2009. The main reason for changes in fleet structure and effort levels is the implementation of the multi-annual management plan, which aims to achieve a better balance between fishing capacity and the available resources. The total volume of landings in 2009 was 10% less than in 2008. If prices remain the same in 2010 for the main species, i.e., Baltic sprat, Baltic herring and Baltic cod, the volume of landings is expected the same for herring as in previous years. Due to the growth of quota for cod in 2010, some inceases in the value of landings are expected. The sprat quota in 2010 is lower than in 2009 and it is expected that the value of landings will also decrease.

3.12 LITHUANIA

3.12.1 Fleet structure

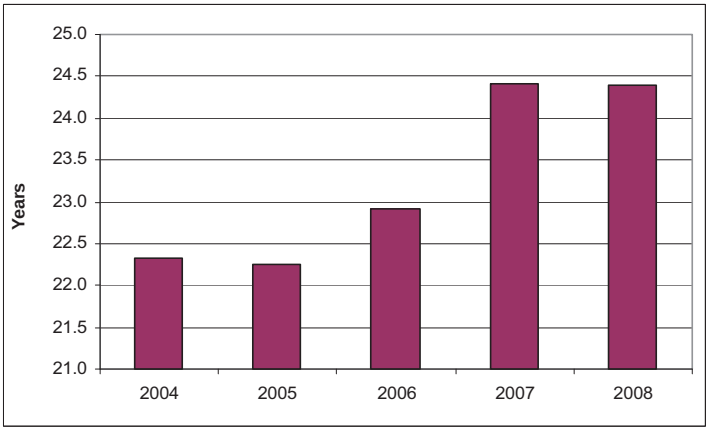
The Lithuanian fishing fleet consisted of 251 registered vessels in 2008, with a combined registered tonnage of 60,965 GT and total power of 68,953 kW, see figure 3.12.1. The overall average age of vessels was 24 in 2008, see figure 3.12.2.

Figure 3.12.1 Lithuanian national fleet capacity trends



The capacity of the Lithuanian fleet is decreasing due to fleet reduction schemes implemented in 2004 and structural changes in the capacity of the high seas fleet, which accounts for about 88% of total registered tonnage and 75% of total engine power. The considerable decrease in the number of vessels in 2008 is explained by the introduction of scrapping schemes for the coastal fleet in 2007.

Figure 3.12.2 Lithuanian national fleet age trend

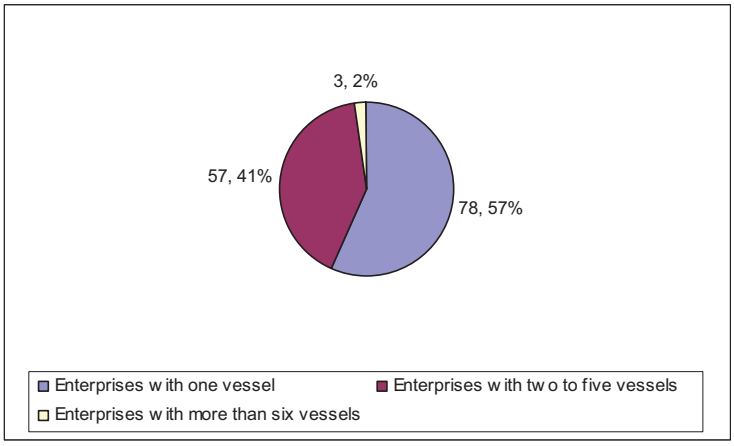


The age of vessels is increasing, as the fleet is getting older and there are not many new vessels registered. A slight reduction in the average age of the Lithuanian fleet is observed in 2005 and 2008. This is explained by the scrapping of the oldest vessels in 2004 and 2007 with EU support.

Changes in data collection methodology in the 2009 National Programme affected capacity data for 2008, as all vessels fishing during the year were attributed to fleet segments (including those vessels which been registered and started fishing during the year) in previous years.

The total number of fishing enterprises in Lithuania was about 135 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.12.3[27]. According to the total fleet data, there were 57% enterprises with one vessel and 41% enterprises with two to five vessels. Most enterprises with two to five vessels own active and inactive vessels at the same time.

Figure 3.12.3 Lithuanian fishing enterprise categories in 2008



The total number employed in the Lithuanian national fleet and FTEs were 1046 and 619 respectively in 2008, see figure 3.12.4.

The decrease in total employed was due to the decrease in the capacity of the fleet and other structural changes. FTEs also decreased during the same period. The increase in FTEs in 2007 was due to the inclusion of data for the Lithuanian high seas fleet, which became available for the years 2007 and 2008.

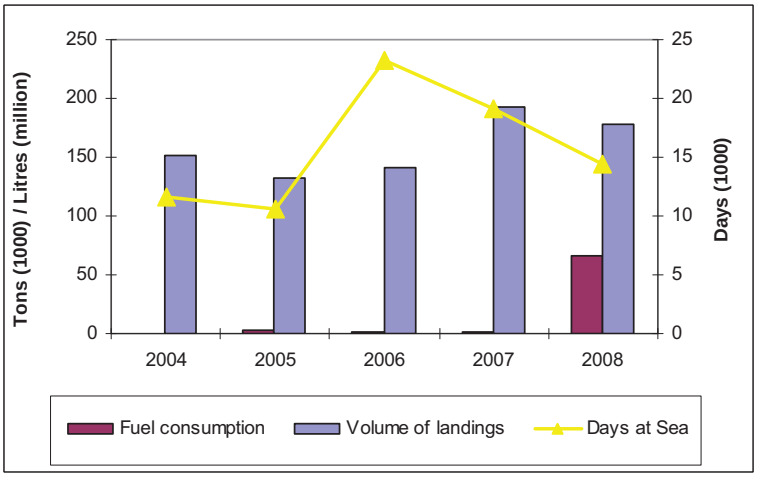
[27] The information is provided by expert based on national level data. The information collected through the data call was based at segment level and could not be summed for the purpose of this chapter.

Figure 3.12.4 Lithuanian national fleet employment trends

3.12.2 Fishing activity

In 2008 the Lithuanian fishing fleet spent a total of 14.5 thousand days at sea, 88% of which were actual fishing days. The total volume of landings achieved during those fishing days was almost 178 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 66.9 million litres, see figure 3.12.5.

Figure 3.12.5 Lithuanian national fleet days at sea, fuel use, volume landed



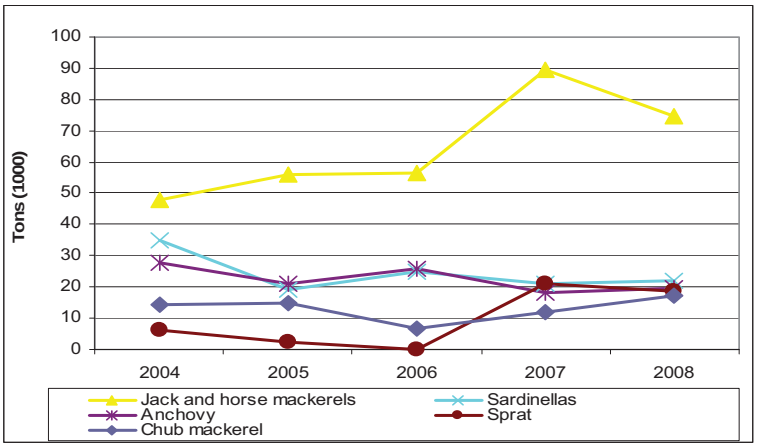
The change in the fuel consumption data for 2008 is because of inclusion of fuel consumed by the high seas fleet. Fuel consumption for those vessels in the previous years was unknown, however the data is not very reliable for this

segment, as data for fuel consumption of the biggest enterprise, fishing in 'other regions' is still missing and was calculated in accordance with the data available.

The volume of landings increased by 36% in 2007 then the Lithuanian fleet started fishing in the Pacific Ocean. At the same time a decrease in fishing activity in the CECAF area has been observed. A decrease of fishing capacity in the high sea in 2008 affected the total volume of Lithuanian landings, as this fleet produces about 87% of total landings.

In terms of landings composition, in 2008 Jack and horse mackerels were the most common species landed in terms of tonnage (74.8 thousand tons), followed by sardinellas (21.6 thousand tons) and European anchovy (19.6 thousand tons), see figure 3.12.6.

Figure 3.12.6 Lithuanian national fleet top 5 species landed by volume



For the purpose of this chapter, Cunene horse mackerel, Chilean jack mackerel, Jack and horse mackerels and Atlantic horse mackerel were aggregated under the name of jack and horse mackerels, as all of this species are targeted by the same fleet in different regions.

The volume of landings of jack and horse mackerels increased by 59% in 2007 due to an increase in fishing opportunities in the Pacific Ocean and the shifting of some vessels to this region to ensure fishing rights there. However the landings of Chilean jack mackerel decreased in 2008 as the reference year to ensure historical fishing rights in the region was 2007, and some of the vessels switched back to CECAF area.

The volume of landings of sprat for 2004-2006 does not include the volume of landings by the pelagic fleet segment, as this information was considered confidential.

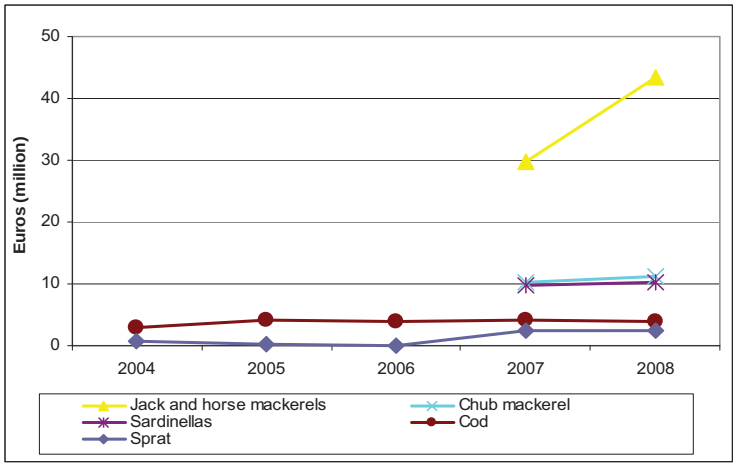
3.12.3 Economic performance

3.12.3.1 Landing values and prices

In terms of landings composition, in 2008 jack and horse mackerels achieved the highest value of landings (43.3 million), followed by chub mackerel (11.2 million) and sardinellas (10.2 million), see figure 3.12.7.

The value of landings of jack and horse mackerels increased in 2008, as the value of landings in 2007 was underestimated due to a lack of information on Chilean jack mackerel. The other reason for an increased value of landings is an increase in the average price and change of species composition in the group of jack and horse mackerels.

Figure 3.12.7 Lithuanian national fleet top 5 species landed by value trends

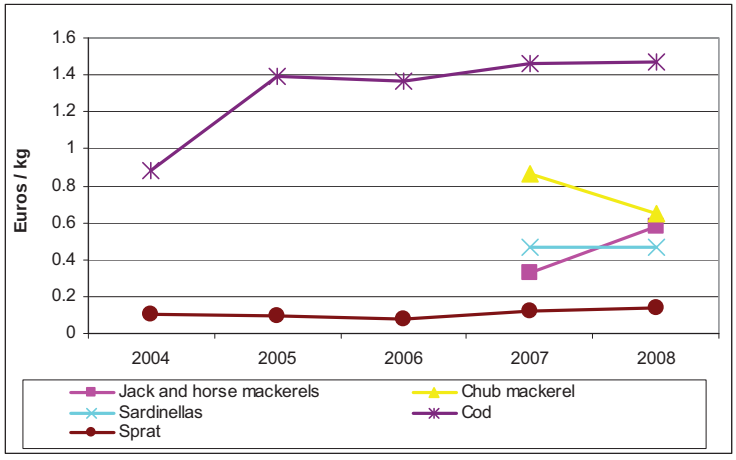


The value of landings of the Baltic Sea species cod and sprat decreased by 7.7% and 0.4% respectively due to a decrease in the volume of landings by 8.3% and 12.2% respectively. The TAC for cod also decreased in 2008 by 5%. The sprat quota was not utilized fully in 2008.

The value of sprat landings between the years 2004 and 2006 did not include landings for the pelagic segment. This segment was too small in terms of vessel numbers and only one company targeted sprat in the Baltic.

The average price of cod increased rapidly in 2005 due to the accession of Lithuania to the EU, with resulting expectations and increased possibilities to sell fish in other Baltic countries. Minor decreases in cod and sprat prices were observed in 2006, however prices increased in 2007 and 2008.

Figure 3.12.8 Lithuanian national fleet price trends of top 5 species by value



3.12.3.2 Income

The total amount of income generated by the Lithuanian fishing fleet in 2008 was 80.9 million Euros. This consists of 80.6 million in landings values and 0.2 million in non fishing income (income from financial activity, or tourism), see table 3.12.1, and figure 3.12.9. The subsidies paid to coastal fishermen in 2008 for the damage made by port deepening and increase of salinity in the Curronian lagoon accounted about 12.5 thousand euros and did not significantly affect the total amount of income of the fleet. The Lithuanian fleet is not allowed to trade or exchange fishing rights.

The total income and costs presented in the table 3.12.1 for 2006-2007 refers only to the Drift and fixed netters less than 12m and demersal trawlers 24-40m fishing in the Baltic Sea. The income and expenditures of the Lithuanian national fleet is included in the data for 2008. The Baltic Sea fleet produced about 8% of total Lithuanian fleet income, while just 11 vessels fishing in the Atlantic and Pacific Oceans produced the remainder.

3.12.3.3 Expenditure

The total amount of expenditure by the Lithuanian fishing fleet in 2008 was 72.0 million euros, see table 3.12.1. Because economic data for 2004-2007 are presented only for the Baltic Sea fleet and the data for the national fleet

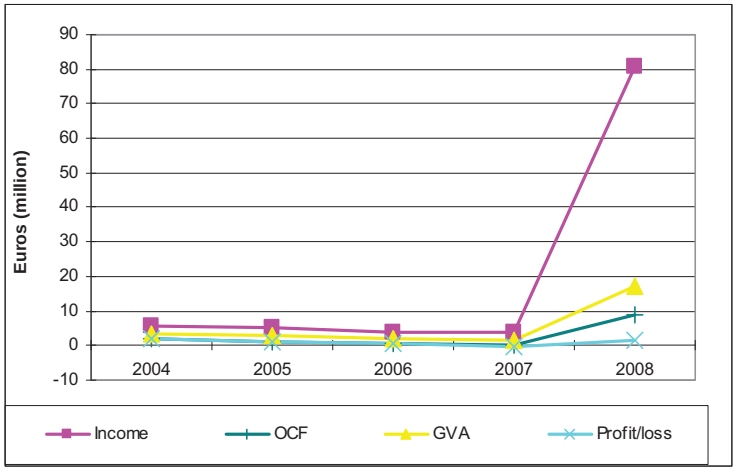
(including vessels over 40m fishing in the high seas) for 2008 is available, the income, crew costs, fuel costs and other economic indicators changed drastically in 2008, see figure 3.12.9.

Table 3.12.1 Lithuanian national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	4.46	114.8%	70.82	1951.0%	80.64	99.7%
Income from fishing rights					0.00	0.0%
Direct subsidies					0.01	0.0%
Other income					0.22	0.3%
TOTAL INCOME	3.89	100.0%	3.63	100.0%	80.88	100.0%
EXPENDITURE						
Energy (fuel) costs	1.02	26.3%	0.71	19.6%	24.13	29.8%
Repair costs	0.31	8.1%	0.29	8.0%	13.49	16.7%
Variable costs	0.55	14.2%	0.43	11.8%	20.34	25.2%
Non variable costs	0.00	0.0%	0.75	20.7%	5.92	7.3%
Expenditure on fishing rights					0.01	0.0%
Crew wages	1.20	30.8%	1.47	40.5%	8.10	10.0%
OPERATING CASH FLOW (OCF)	0.80	20.5%	-0.02	-0.7%	8.88	11.0%
Unpaid value of labour					0.00	0.0%
Capital costs	0.18	4.7%	0.08	2.1%		
Depreciation					8.18	10.1%
Interest (opportunity cost of capital)					-0.68	-0.8%
ECONOMIC PROFIT / LOSS	0.62	15.8%	-0.10	-2.7%	1.39	1.7%
GROSS VALUE ADDED (GVA)	1.99	51.3%	1.45	39.9%	16.99	21.0%
CAPITAL VALUE	3.07	78.9%	2.38	65.5%		
TANGIBLE ASSESTS VALUE					12.42	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					6.0%	
FISHING RIGHTS VALUE					0.00	

The importance of crew costs was increasing in the Baltic Sea in 2004-2007, however the cost composition of high sea fleet is very different. Between 2004-2008 wages increased quite rapidly in Lithuania and accounted for around 22% of costs in the Baltic Sea fleet. The total energy costs in the Baltic fleet were estimated to be around 18% of total costs, while high sea trawlers showed a result of 31%.

Figure 3.12.9 Lithuanian national fleet economic performance trends



3.12.3.4 Profitability

The total amount of OCF, GVA and profit generated by the Lithuanian fishing fleet was 8.9 million euros, 17 million euros and 1.7 million euros respectively in 2008, see table 3.12.1 and figure 3.12.9.

The capital value of the Lithuanian fleet is underestimated, as Lithuania faces a problem with the evaluation of capital values. The information provided for DCF only refers to a bookeeping value. Therefore ROI is overestimated in the case of small scale fisheries (drift and/or fixed netters under 10m) and demersal trawlers and/or demersal seiners 24-40m.

3.12.4 Fleet composition

The Lithuanian fishing fleet consists of five fleet segments. Table 3.12.2 provides a breakdown of key performance indicators for all Lithuanian fleet segments in 2008. For confidentiality reasons some of the fleet segments were clustered during data submission.

Table 3.12.2 Lithuanian fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)
DFN VL0010	78	141	9.0	0.2	0.3	0	0.3	0.8	0.2	0.1	0.0	0.0
DFN VL1218*	13	66	0.7	0.3	0.5	0	0.5	1.4	0.1	0.1	0.0	0.3
DTS VL2440	16	56	1.0	3.0	2.6	0	2.6	14.7	1.3	0.5	0.4	0.4
TM VL2440	8	31		20.3	3.4	0	3.6	16.5	0.3	-0.3	-0.4	2.2
High sea vessels VL40XX	11	325		154.1	73.9	0	73.9	20.2	15.2	8.6	1.3	9.4

3.12.5 Fleets of Special Interest 1: Demersal trawl and seine 24-40m

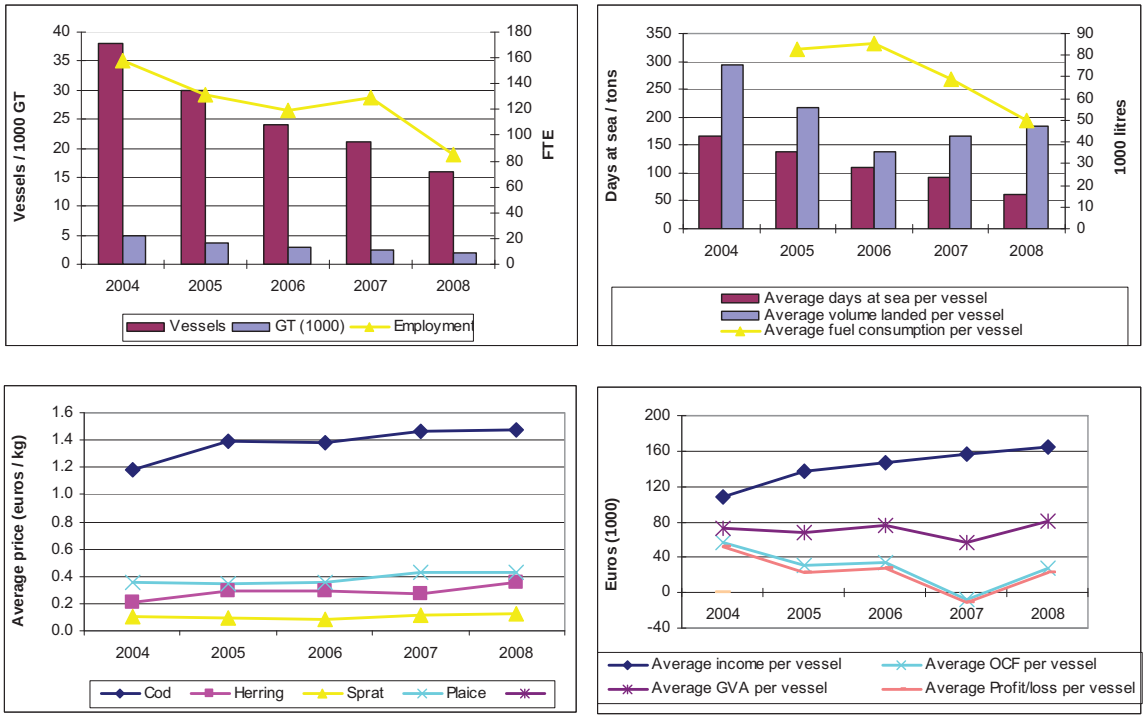
The demersal trawlers and seiners 24-40m segment consisted of 16 vessels in 2008, accounting for a total of about 1,876 GT and 3,530 kW. It is the most important Lithuanian fleet segment fishing in the Baltic Sea in terms of value of landings and number of vessels. Since 2004 the capacity of this segment decreased by 58% in terms of number of vessels and by 62% in terms of GT. The implementation of capacity reduction schemes has significantly affected this segment.

In 2008 vessels of this fleet segment landed a total of 3 thousand tons of fish and generated income of 2.6 million euros (26% less than in 2007). However the economic performance of the fleet improved, as losses were observed in 2007.

Vessels in this segment mostly target cod with some by-catch of plaice. There are also some pelagic species (sprat and herring) caught by demersal trawlers and seiners 24-40m, but this is not the main activity of this fleet and pelagic species are usually caught during the cod fishery bans or when vessels have ran out of cod quota. Cod represents 57% of the total volume and 88% of the total value of landings of this segment.

Due to a rapid reduction in fleet capacity and recent increase of cod quota for Eastern cod stocks, the average volume of landings per vessel increased between 2006 and 2008 and a further increase is also expected in 2009.

Figure 3.12.10 Lithuanian demersal trawl and seine 24-40m performance trends

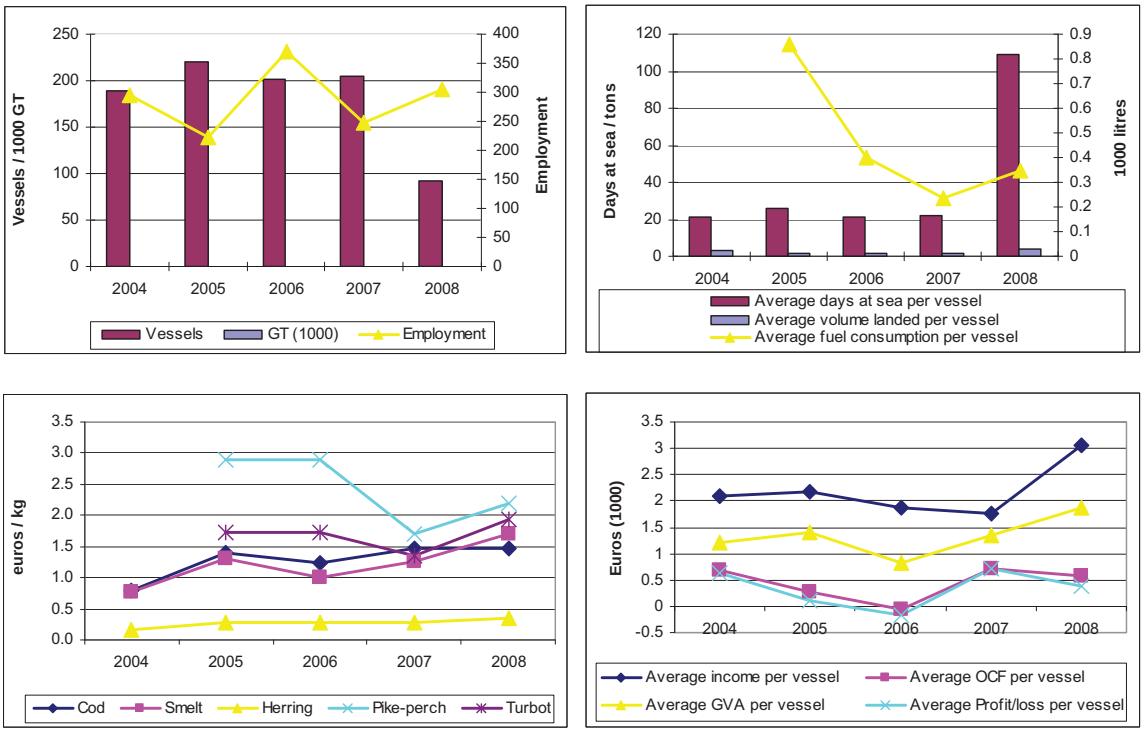


The average number of days at sea per vessel decreased between 2004 and 2008 as the cod fishing days also decreased in the Baltic Sea. The productivity of fishing increased (see figure 3.12.10).

3.12.6 Fleets of Special Interest 2: Drift and fixed netters under 12m

The drift and fixed netters under 12m segment is socially important for people living in coastal areas as it provides employment, income and fish for private consumption. This segment consisted of 85 vessels in 2008, 78 of them were under 10m, the rest between 10 and 12 metres. The capacity of the fleet was 207 GT and 1913 kW in 2008. The capacity statistics decreased significantly in 2008 due to a change in the methodology for data collection and increased availability of data for vessels under 10m. All vessels under 12m were categorised as either active or inactive in 2008. The change in the methodology is one of the main reasons why average days at sea, landings and income per vessel increased drastically in 2008.

Figure 3.12.11 Lithuanian drift and fixed nets under 12m performance trends



Vessels in this segment landed on average around 320 tons of fish and generated average income about 3,066 euros per vessel.

According to national rules, 5% of the annual Lithuanian cod quota is reserved for this fleet segment. The income from cod catches composed about 42% of the volume of landings, while smelt represented about 29%. The other species are herring, pike-perch, turbot and others. Price trends for the main 5 fish species in 2004-2008 are presented in figure 3.12.11.

3.12.7 Assessment for 2009 and 2010

3.12.7.1 Fleet structure

The total number of vessels in the national fleet decreased to 220, capacity reduced by 17% in terms of GT and 13% in terms of kW between the 1st of January 2008 and the 1st of January 2009. These changes are mostly explained by changes in the capacity of the High Seas fleet. As fleet reduction schemes for the coastal fleet were implemented during 2008-2009, a reduction in capacity of the coastal fleet in 2009-2010 is expected.

3.12.7.2 Fishing activity

According to preliminary data, the volume of cod landed in the Baltic increased by 8% in 2009, however the value of landings decreased by 11% due to decrease in the price for cod. The overall value of Lithuanian landings in the Baltic Sea is expected to increase in 2009 due to increases in sprat and herring landings. A further increase in the value of landings is also expected in 2010, as the cod quota increased again while prices are also showing signs of recovery.

The volume of landings by the High sea fleet decreased in 2009, while fish prices also decreased due to the world economic crisis, so a decrease in the value of landings of the high sea fleet is expected.

3.12.7.3 Economic performance

Economic performance is expected to deteriorate in 2009. The value of landings decreased, while costs and effort are also expected to decrease, however an improvement is expected in 2010.

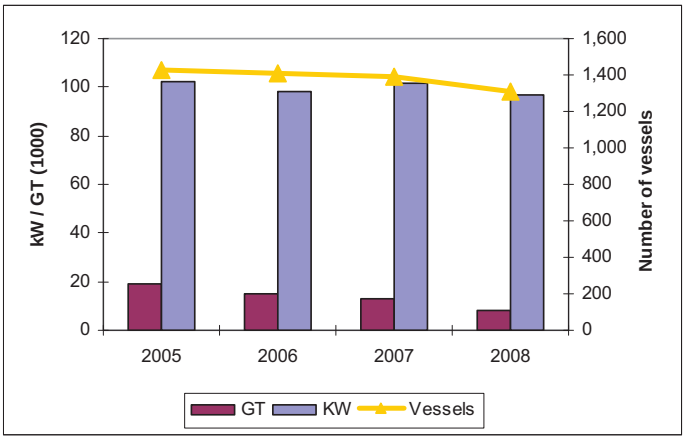
3.13 MALTA

No Maltese experts were able to attend the STECF-SGECA meeting convened to produce the national chapters of the report. Therefore only a brief description of the analyses contained within this chapter are provided.

3.13.1 Fleet structure

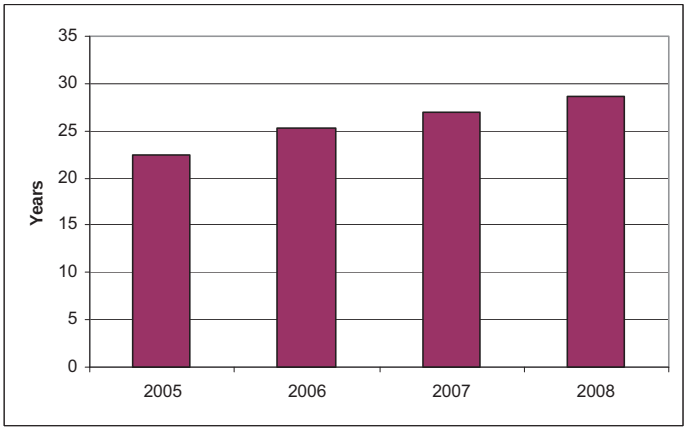
In 2008 the Maltese fishing fleet consisted of 1,312 registered vessels with a combined registered tonnage of 8,000 tons and total power of 97,000 kW, see figure 3.13.1. The overall average age of vessels was 28.7 in 2008, see figure 3.13.2.

Figure 3.13.1 Maltese national fleet capacity trends



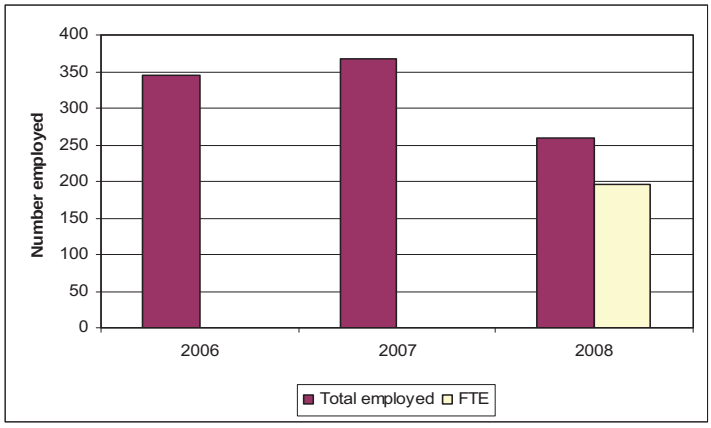
A decrease of about 6% in the number of vessels lead to a decrease in GT of around 36% in 2008. This decrease is even sharper than that observed in previous years, however the total amount of kilowatts decreased by only 4.5%.

Figure 3.13.2 Maltese national fleet age trend



The total number employed and corresponding FTEs in the Maltese national fleet was 258 and 196 respectively in 2008, see figure 3.13.4. Employment decreased by around 30% from 2007.

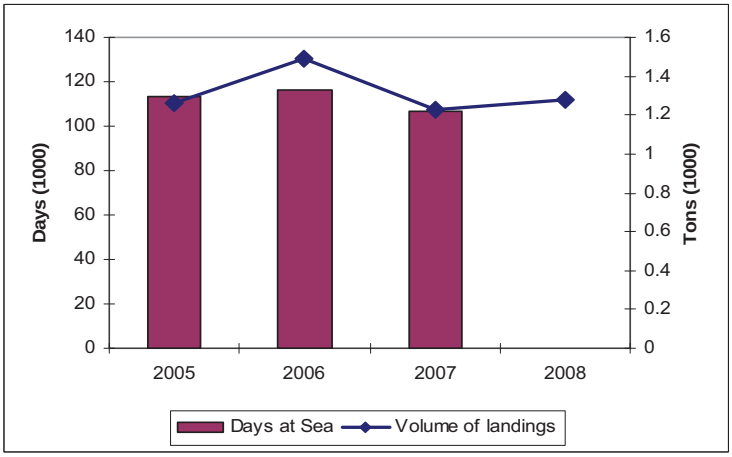
Figure 3.13.3 Maltese national fleet employment trends



3.13.2 Fishing activity

In 2007 the Maltese fishing fleet spent a total of around 106 thousand days at sea (2008 data was inconsistent with previous years and has therefore been excluded). The total volume of landings achieved in 2008 was 1.28 thousand tons of seafood, see figure 3.13.5.

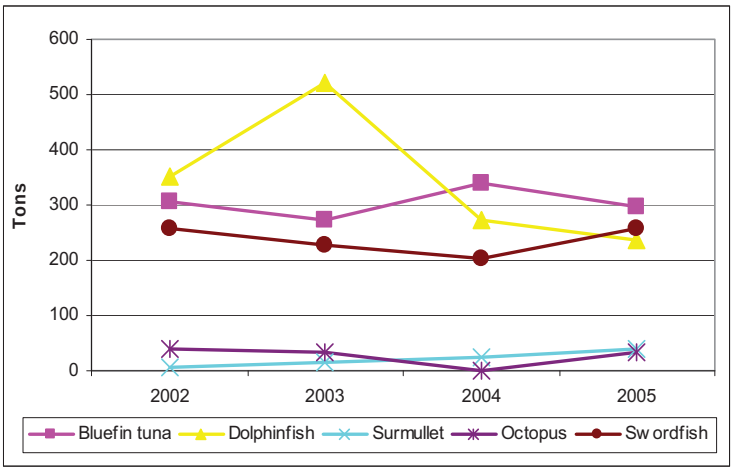
Figure 3.13.4 Maltese national fleet days at sea and volume landed trends



In terms of landings composition, in 2008 Bluefin tuna was the most common species landed in terms of tonnage (296 tons), followed by Swordfish (259 tons) and Common Dolphinfish (237 tons), see figure 3.13.5. The landings of these three species represent 23%, 20% and 19% of the total volume of landings

respectively. From 2005 to 2008 the landings volume of Bluefin tuna decreased by around 3% while landings of Swordfish remained relatively stable.

Figure 3.13.5 Maltese national fleet top 5 species landed by volume

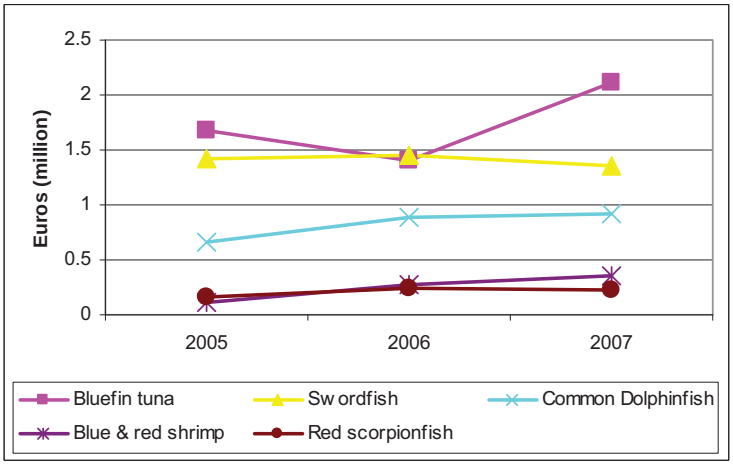


3.13.3 Economic performance

3.13.3.1 Landing values and prices

In 2007, Bluefin tuna was the most important species in terms of overall landings value (2.1 million euros), followed by swordfish (1.4 million euros) and then common dolphinfish (0.9 million euros), see figure 3.13.6. No data on landings values was provided for 2008.

Figure 3.13.6 Maltese national fleet top 5 species landed by value trends



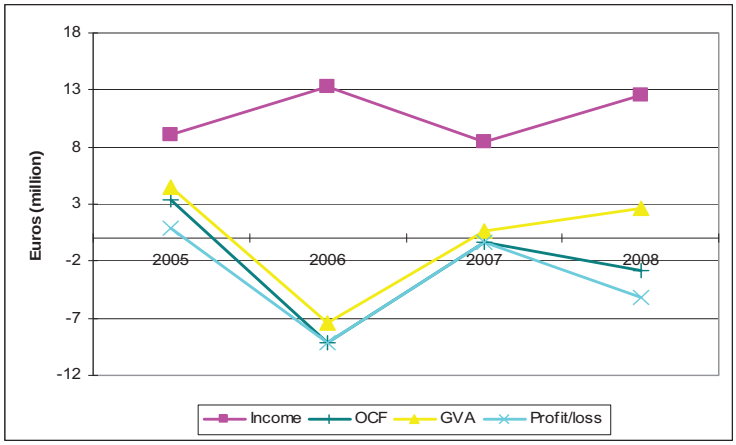
3.13.3.2 Income

Based on the data submitted, the total amount of income generated by the Maltese fishing fleet in 2008 was 12.6 million euros. See table 3.13.1, and figure 3.13.7.

Table 3.13.1 Maltese national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	6.39	48.0%	6.98	82.4%	12.59	100.0%
Income from fishing rights						
Direct subsidies						
Other income						
TOTAL INCOME	13.33	100.0%	8.48	100.0%	12.59	100.0%
EXPENDITURE						
Energy (fuel) costs	5.96	44.7%	3.55	41.8%	2.38	18.9%
Repair costs	1.31	9.8%	1.42	16.7%	1.98	15.7%
Variable costs	9.42	70.7%	2.55	30.1%	5.60	44.5%
Non variable costs	4.03	30.3%	0.28	3.4%	0.00	0.0%
Expenditure on fishing rights					0.00	0.0%
Crew wages	1.80	13.5%	1.02	12.0%	5.47	43.5%
OPERATING CASH FLOW (OCF)	-9.20	-69.0%	-0.34	-4.0%	-2.84	-22.6%
Unpaid value of labour					0.00	0.0%
Capital costs						
Depreciation					0.91	7.2%
Interest (opportunity cost of capital)					0.06	0.5%
ECONOMIC PROFIT / LOSS					-3.81	-30.3%
GROSS VALUE ADDED (GVA)	-7.39	-55.5%	0.68	8.0%	2.63	20.9%
CAPITAL VALUE						
TANGIBLE ASSESTS VALUE					46.77	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					-8.0%	
FISHING RIGHTS VALUE						

Figure 3.13.7 Maltese national fleet economic performance trends



3.13.3.3 Expenditure

The total amount of expenditure by the Maltese fishing fleet in 2008 was 15.4 million euros, see table 3.13.1. The two biggest cost items in 2008 were crew wages at around 5.5 million euros (around 44% of total income) and fuel (energy) costs at around 2.4 million euros (around 19% of total income).

3.13.3.4 Profitability

The total amount of OCF, GVA and profit/loss generated by the Maltese fishing fleet in 2008 was -2.84 million Euros, 2.64 million Euros and -3.75 million Euros respectively, see table 3.13.1 and figure 3.13.9.

3.13.4 Fleet composition

The Maltese fishing fleet consists of 33 fleet segments. Table 3.13.2 provides a breakdown of key performance indicators for all Maltese fleet segments in 2008.

Table 3.13.2 Maltese fleet composition and key indicators in 2008

Fleet segment	Number of vessels	Volume of landings (1000 tons)	Value of landings (million euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL0006	50		0.1	0.0	-0.1	-0.1	0.4	0.0
DFN VL0612	15		0.1	0.0	0.0	0.0	0.2	
DFN VL1218	1							
DTS VL1824	12	0.2	3.4	2.0	1.5	1.3	5.9	0.3
DTS VL2440	3							
FPO VL0006	31		0.0	0.0	-0.1	-0.1	0.3	0.0
FPO VL0612	12		0.2	0.1	0.0	0.0	0.2	0.0
HOK VL0006	178		0.3	0.1	-0.3	-0.3	1.6	0.0
HOK VL0612	234	0.2	3.5	1.2	-0.1	-0.4	9.9	0.1
HOK VL1218	30	0.2	1.1	0.4	0.1	0.1	8.0	0.0
HOK VL1824	8							
HOK VL2440	2							
MGO VL0006	5							
MGO VL0612	30	0.0	0.3	0.0	-0.2	-0.2	1.4	0.0
MGO VL1218	13	0.1	0.6	0.3	0.1	0.1	1.1	0.0
MGO VL1824	2							
MGO VL2440	2	0.1						
PGP VL0006	373	0.1	0.8	0.0	-0.8	-0.9	4.6	0.0
PGP VL0612	205	0.1	0.6	-0.1	-0.8	-1.0	5.8	0.2
PGP VL1218	6							
PGP VL1824	2							
PGP VL2440	1							
PMP VL0006	14	0.0	0.0	0.0	0.0	0.0	0.1	
PMP VL0612	18	0.0	0.1	0.0	-0.1	-0.1	0.4	0.0

3.14 THE NETHERLANDS

3.14.1 Fleet structure

In 2008 the Dutch fishing fleet consisted of 778 registered vessels, with a combined registered tonnage of 150 thousand GT and total power of 297 thousand kW, see figure 3.14.1. The overall average age of vessels was 35 years in 2008, see figure 3.14.2. The total engine power declined significantly the last 3 years, mainly due to a decline in the number of big cutters and a reduction of engine power due to the high oil price.

Figure 3.14.1 Dutch national fleet capacity trends[28]

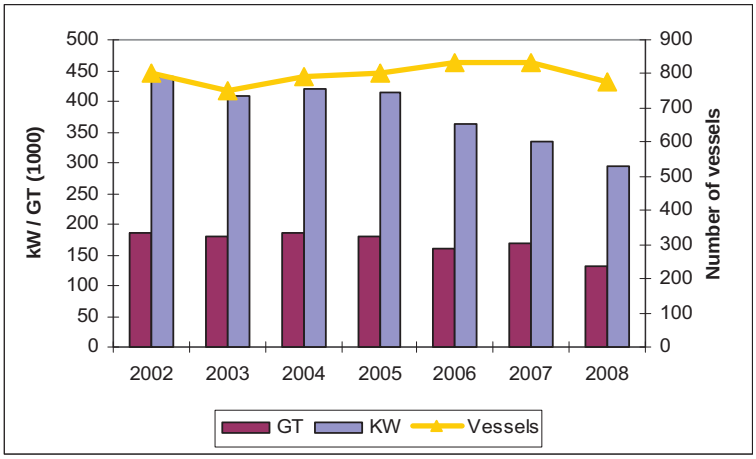
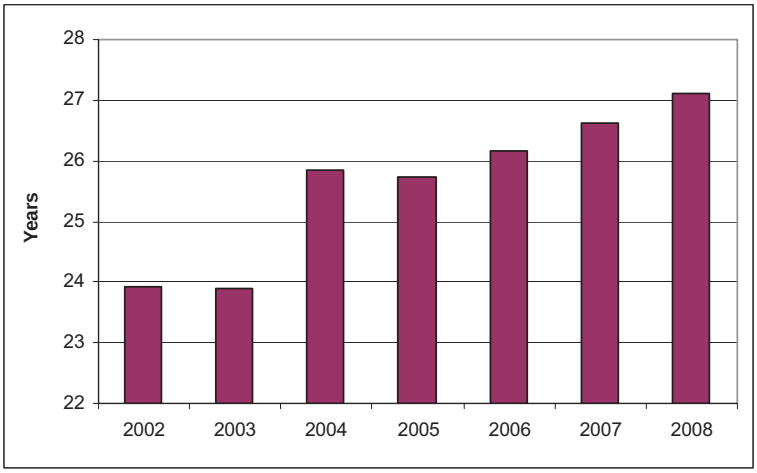


Figure 3.14.2 Dutch national fleet age trend



[28] Note that capacity data submitted in this graph describes the situation of the fleet at the end of year.

There have been 2 decommissioning schemes in the period 2005-2008, one at the very end of 2005 and one at the beginning of 2008. Both of which naturally had a significant impact on the available capacity in the fishing fleet. The average age of the vessels in the Dutch fishing fleet has been steadily decreasing. Due to several years of low profits or losses, investments in the fleet are very low.

The total number of fishing enterprises in The Netherlands was 544 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.14.3. The decommissiong scheme in 2008 particularly affected enterprises with more than 1 vessel, the number of which almost halved compared to 2007. The numbers in this figure do not include foreign flagged vessels. If foreign flagged vessels would be taken into account, significantly more enterprises would be classified as owning 2 to 5 vessels.

Figure 3.14.3 Dutch fishing enterprise categories in 2008

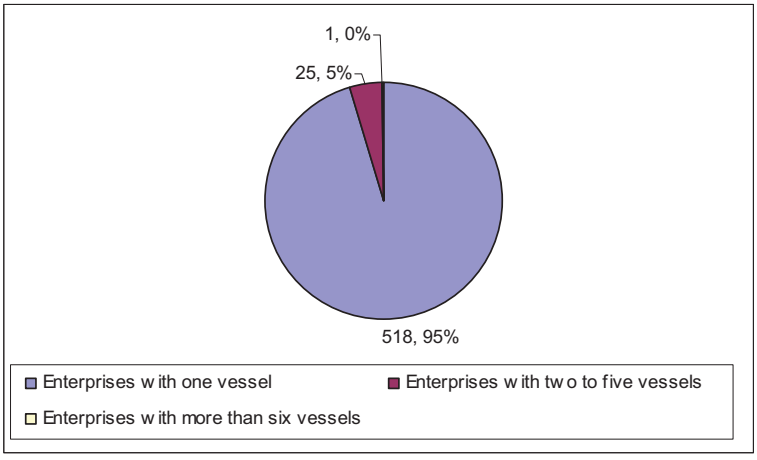
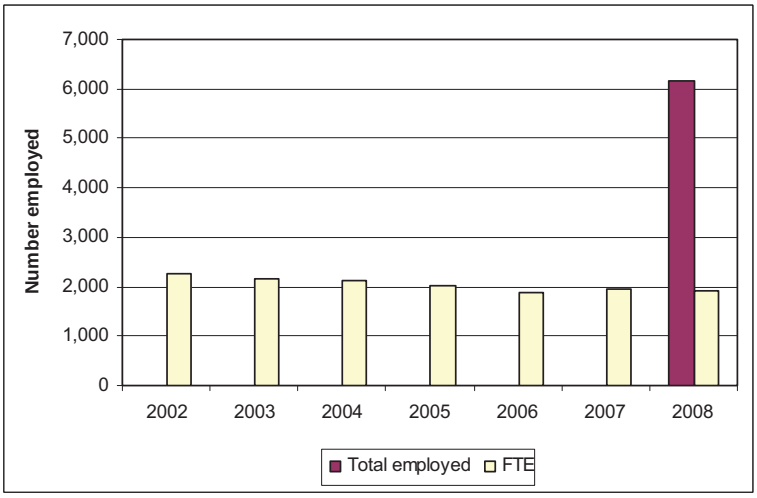


Figure 3.14.4 Dutch national fleet employment trends

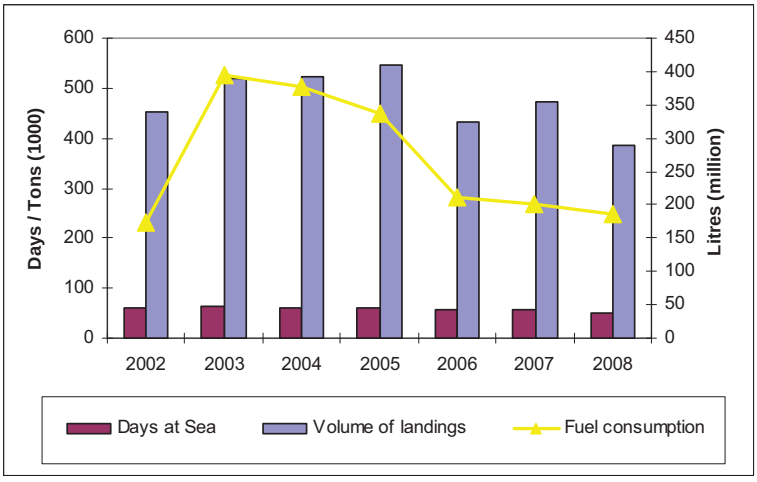


Total employment and FTEs was 6,169 persons and 1,912 FTE in the Dutch national fleet in 2008, see figure 3.14.4. The employment in FTE's was relatively stable in the period 2002-2008. Employment declined slightly in 2008 compared to 2007 mainly due to the decommissioning scheme in the beginning of 2008.

3.14.2 Fishing activity

In 2008 the Dutch fishing fleet spent a total of 50.5 thousand days at sea, 88% of which was actual fishing days. The total volume of landings achieved during those fishing days was 385 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 187 million litres, see figure 3.14.5.

Figure 3.14.5 Dutch national fleet days at sea, fuel use and volume landed



The percentage of time spend fishing has been estimated based on expert knowledge as data about fishing time is not yet available for the Netherlands. When electronic logbooks are implemented in 2010, this data will become available. It was assumed that time could either be spend as steaming or as fishing. Time spend on activities like fish processing or hunting for fish were considered to be included in the activity 'fishing'.

The total volume of landings decreased substantially in 2008 compared to 2007. Two main reasons can be distinguished. The total volume of fish landed by the cutterfleet has decreased due to the decommissioning of several larger cutter vessels. Besides the European quota for pelagic fish types such as herring, mackerel and blue whiting were much lower in 2008 than the previous year. On

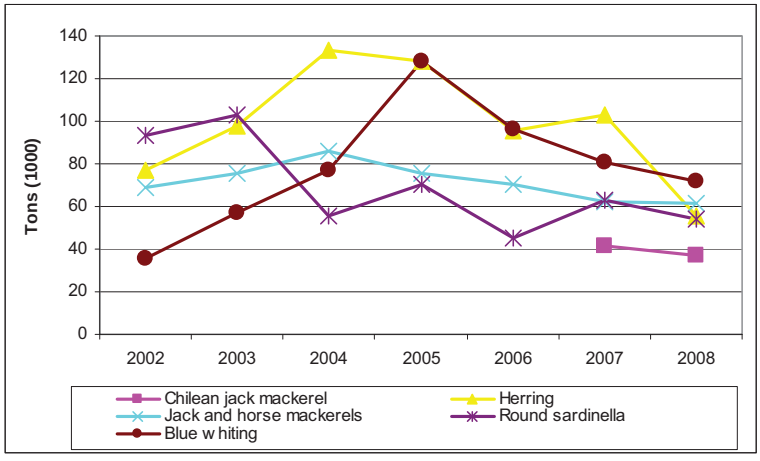
average the catch potential for the main quota species for the pelagic fleet fell by 27%.

The total use of sea days remained fairly constant in the period 2002-2008.

Total fuel consumption has been greatly influenced by the fuel price in the period 2002-2008. Due to the very high fuel price in recent years, effort has been made to reduce fuel consumption, especially by restricting the engine power. In the last 2 years vessels are also slowly switching (in some cases for part of the year) to other less fuel-intensive gears. This resulted in a reduction of average fuel consumption per vessel. The total fuel consumption as shown in figure 3.14.5 is also influenced by the 2 decommissioning schemes in the end of 2005 and the beginning of 2008 which reduced the number of vessels in the fleet.

In terms of landings composition, in 2008 'blue whiting and horse mackerel' were the most common species landed in terms of tonnage (72 thousand tons and 62 thousand tons), followed by herring (55 thousand tons). These species are all pelagic species with relatively high volume but low economic value per ton. For the cutterfleet the most common species landed plaice (20 thousand tons) shrimp (15 thousand tons) and sole 9 thousand tons, see figure 3.14.6.

Figure 3.14.6 Dutch national fleet top 5 species landed by volume



As the pelagic fleet catches high volume low value species and the cutterfleet catches low volume high value species the overall top 5 species in volume are completely dominated by pelagic species. To keep this figure more informative, we have chosen to show both the top 2 species of the pelagic fleet and the top 3 species of the cutterfleet in figure 13.14.6 instead of the top 5 species overall.

The volume of landings of blue whiting and mackerel are mostly determined by the quota. In 2008 the quota for blue whiting and mackerel was reduced and thus the landings decreased compared to 2007. All quota available to the pelagic fleet were used.

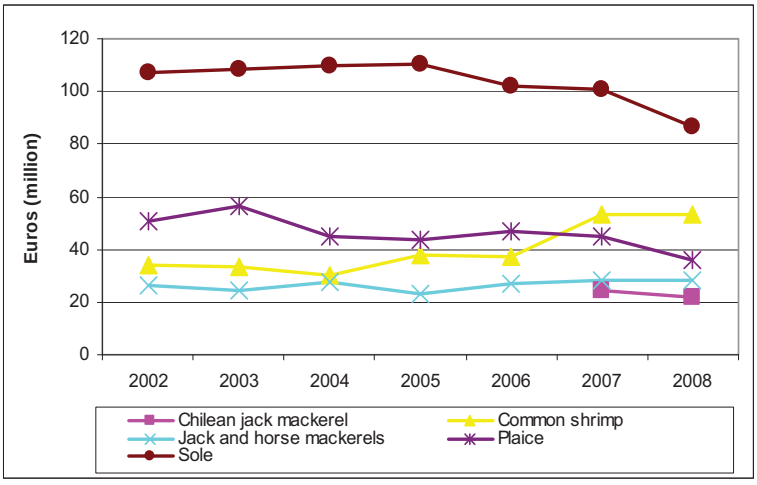
The volume of landings of sole and plaice declined slightly in 2008 compared to 2007. The price of sole and plaice were low in 2008, which could explain the relatively low landings this year. The landings of shrimp remained fairly constant.

3.14.3 Economic performance

3.14.3.1 Landing values and prices

In terms of landings composition, in 2008 sole achieved the highest value of landings (87 million euros), followed by shrimp (58 million euros) and plaice (36 million euros), see figure 3.14.7. The main species for the pelagic fleet in terms of value of landings were horse mackerel (28 million euros) and Chilean mackerel (22 million euros). Chilean mackerel is a relatively new target species.

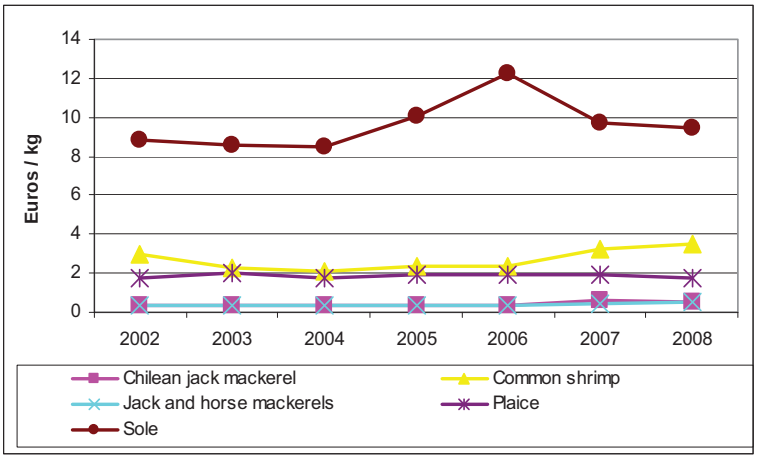
Figure 3.14.7 Dutch national fleet top 5 species landed by value



Due to a decrease in prices for sole and plaice combined with a decrease in landings, the value of landings in 2008 decreased quite significantly compared to 2007. The price of shrimp increased compared to 2007 which resulted in a slight increase in value of landings.

Although the volume of landings decreased quite a bit for mackerel, the value of landings remained fairly stable due to an increase in prices.

Figure 3.14.8 Dutch national fleet price trends for top 5 species landed by value



3.14.3.2 Income

The total amount of income generated by the Dutch fishing fleet in 2008 was 407 million euros. This consists of 405 million in landings values, 2 million in fishing rights sales and 1 million in non fishing income. See table 3.14.1, and figure 3.14.9.

Most of the income generated comes from landings. Data on non fishing income was not yet available for the cutterfleet thus the reported figure here only refers to the non fishing income for the pelagic fleet.

Compared to 2007 the total income declined due to relatively low prices and landings for the cutter fleet, especially the beam trawlers. Other segments performed relatively well even though they also were affected by generally low prices.

3.14.3.3 Expenditure

The total amount of expenditure by the Dutch fishing fleet in 2008 was 352 million euros, see table 3.14.1. The energy costs increased significantly in 2008 due to the high fuel prices in 2008. Efforts were made to reduce fuel consumption and the total fuel consumption and the average fuel consumption per vessel decreased. This however did not offset the rise in fuel costs.

Table 3.14.1 Dutch national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	357.49	95.9%	408.36	102.6%	404.77	99.4%
Income from fishing rights					1.83	0.5%
Direct subsidies					0.00	0.0%
Other income					0.72	0.2%
TOTAL INCOME	372.83	100.0%	397.89	100.0%	407.33	100.0%
EXPENDITURE						
Energy (fuel) costs	113.90	30.6%	107.83	27.1%	123.62	30.4%
Repair costs	44.87	12.0%	49.56	12.5%	52.91	13.0%
Variable costs	31.27	8.4%	33.00	8.3%	33.59	8.3%
Non variable costs	41.67	11.2%	41.78	10.5%	44.91	11.0%
Expenditure on fishing rights	0.00	0.0%	0.00	0.0%	5.43	1.3%
Crew wages	94.54	25.4%	105.26	26.5%	91.31	22.4%
OPERATING CASH FLOW (OCF)	46.58	12.5%	60.46	15.2%	55.56	13.6%
Unpaid value of labour					8.71	2.1%
Capital costs	53.66	14.4%	46.09	11.6%	0.00	0.0%
Depreciation					37.08	9.1%
Interest (opportunity cost of capital)					8.22	2.0%
ECONOMIC PROFIT / LOSS	-7.08	-1.9%	14.37	3.6%	5.14	1.3%
GROSS VALUE ADDED (GVA)	141.12	37.9%	165.72	41.7%	150.47	36.9%
CAPITAL VALUE	312.00		418.83			
TANGIBLE ASSESTS VALUE					404.92	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					3.3%	
FISHING RIGHTS VALUE					260.28	

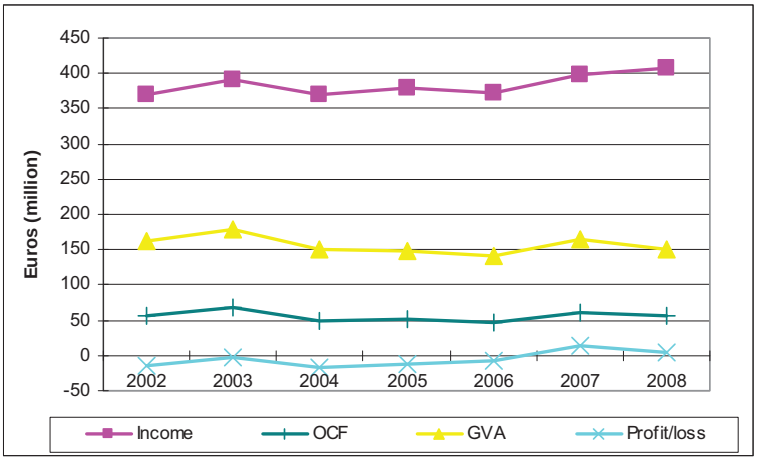
Although the overall income increased in 2008, the overall operating costs increased even more, mainly due to the high fuel cost. This resulted in a lower GVA in 2008. The lower economic performance also resulted in a lower crewshare in 2008.

This year for the first time the costs and income of fishing rights are reported separately, last year the net cost of fishing rights (cost minus income) was include in other variable costs.

3.14.3.4 Profitability

The total amount of GCF, GVA and profit generated by the Dutch fishing fleet in 2008 was 56 million euros, 147 million euros and 0.1 million euros respectively, see table 3.14.1 and figure 3.14.9.

Figure 3.14.9 Dutch national fleet economic performance indicators



On average 34% of the vessels booked a negative net result in 2008, in 2007 this was 40% of the vessels. Negative results were mainly booked by the big vessels (beamtrawling over 40m and pelagic trawlers over 40m). 8% of the vessels even booked a negative gross result, meaning that they did not earn enough to cover the variable costs.

The fleet decreased in size by 11%, mainly due to a decommissioning scheme at the beginning of 2008. This negatively affected the capital value. The total Capital value increased however as table 3.14.1 shows because in 2008 for the first time the value of fishing rights was estimated and included in the total capital value. Thus the capital value between 2007 and 2008 has risen with nearly 60% to a total value of 665 million euros.

The return on investment in 2008 is not comparable to the return on investment in 2002 to 2007 because of the inclusion of value of fishing rights in the total capital value. Next year it should be evaluated how the ROI should be calculated with the added value of the fishing rights. It may not be appropriate for the Netherlands to include value of fishing rights in the return of investment.

3.14.4 Fleet composition

The Dutch fishing fleet consists of 10 fleet segments. Table 3.14.2 provides a breakdown of key performance indicators for all the Dutch fleet segments in 2008.

The three most important fleets in terms of revenues are beam trawl (flatfish vessels) over 40 metres, pelagic trawl over 40 metres and beam trawl (including

shrimp fisheries) 18-24 metres. These three fleets segments account for 82% of total value of landings and 91% of total volume of landings. All fleet segments except for the pelagic trawlers operate mainly in the North sea. The pelagic trawlers operate in the south pacific, North sea and on the west coast of Africa.

Table 3.14.2 Dutch national fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL1240	7												
DRB VL1218	3												
DTS VL40XX	1												
DTS VL1824	14	48	2.1	2.6	6.7	0.0	6.8	36.7	3.0	1.3	0.2	5.8	0.4
DTS VL2440	24	108	3.5	6.5	20.9	0.0	21.0	45.4	8.0	2.9	0.9	12.7	2.6
MGP VL1240	7												
PGP VL1224	10												
TM VL1218	3												
TM VL40XX	13	508	3.4	320.4	141.6	0.0	142.3	71.2	49.5	12.6	-2.7	170.0	1.0
TBB VL1218	13	24	0.9	0.7	3.1	0.0	3.2	29.8	1.8	1.1	0.5	3.1	0.3
TBB VL40XX	65	468	12.1	29.7	125.0	0.0	125.3	49.6	39.4	13.6	0.7	103.4	3.8
TBB VL1824	164	477	19.0	17.4	62.3	0.0	63.5	34.3	29.9	14.3	2.8	61.0	3.6
TBB VL2440	32	148	5.1	7.0	33.6	0.0	33.8	45.8	11.6	4.4	0.3	28.5	1.1
PG VL1240	7												
All active gears under 12m	209	112	2.8	0.4	8.9	0.0	8.9	36.8	5.9	4.5	2.5	18.1	0.0
INACTIVE VL0010	99												
INACTIVE VL1012	9												
INACTIVE VL1218	54												
INACTIVE VL40XX	12												
INACTIVE VL1824	15												
INACTIVE VL2440	17												

The most important segment of the Dutch fleet in terms of volume and value of landings is the pelagic trawl over 40m segment. The total gross value added of this fleet was also the highest (49 million euros). The pelagic fleet is rather small but most of the vessels have a high capacity. The value of landings of the pelagic trawl fleet is also the highest but much closer to the value of landings of the second largest sector: over 40m beam trawlers. Price levels of pelagic (frozen)

fish are traditional much lower than those of most demersal (fresh) fish. Employment in this segment was 508 FTEs.

Over 40m beam trawlers are the second most important fleet segment. This segment depends on catches of (flat) fish and these species are usually highly priced. The share of total value of landings was about 31%. Most of the people employed in fisheries work on the over 40m beam trawlers, about 477 people in 2008. Gross value added was second highest of all segments (38 million euros). In the beginning of 2008 14 large beam trawlers were decommissioned. This naturally affected total effort, FTE and landings. Furthermore this segment was hit hardest by the high fuel price, several enterprises kept their vessels in port during part of the summer due to the high fuel price.

The 12-18m and 18-24m beam trawl fleets (including shrimp fisheries) are the third most important fleet segment. This fleet counted 178 vessels in 2008 and employment on board is the third highest with around 501 FTEs. The total landings value of this fleet segment was 65 million Euros in 2007, the third highest value of the national fleet. Gross value added reached 31 million euros, almost 50% of the value of landings. The value of landings in this sector was high like the previous year, because the shrimp fisheries again did very well as the price of shrimps was even higher than in 2007.

The 24-40 metres beam trawl fleet segment is the fourth most important fleet. The vessels heavily depend on flatfish catches. Employment was 148 FTEs and the value of landings reached 34 million euros in 2008.

Although the 24-40m demersal trawl fleet is rather small in terms of landings value (21million euros), it is a promising fleet for the future, particularly since fuel costs for vessels in this segment are significantly lower than in the beam trawl fleet segment. Several beam trawl vessels are currently rebuilding and changing traditional flatfish gear to demersal trawl gear (twin rig and fly shoot). Effort increased in 2008 by 17%. Overall the vessels fishing with flyshoot and twin-rig made a net profit in 2008.

All other fleet segments are of minor economic importance. The biggest segment in terms of vessel numbers is under 10m passive gears which accounted for 222 vessels in 2008, but most of these vessels were inactive or less active (only recorded 1 or 2 trips to sea) and the total value of landings for these vessels is estimated at only 9 million euros.

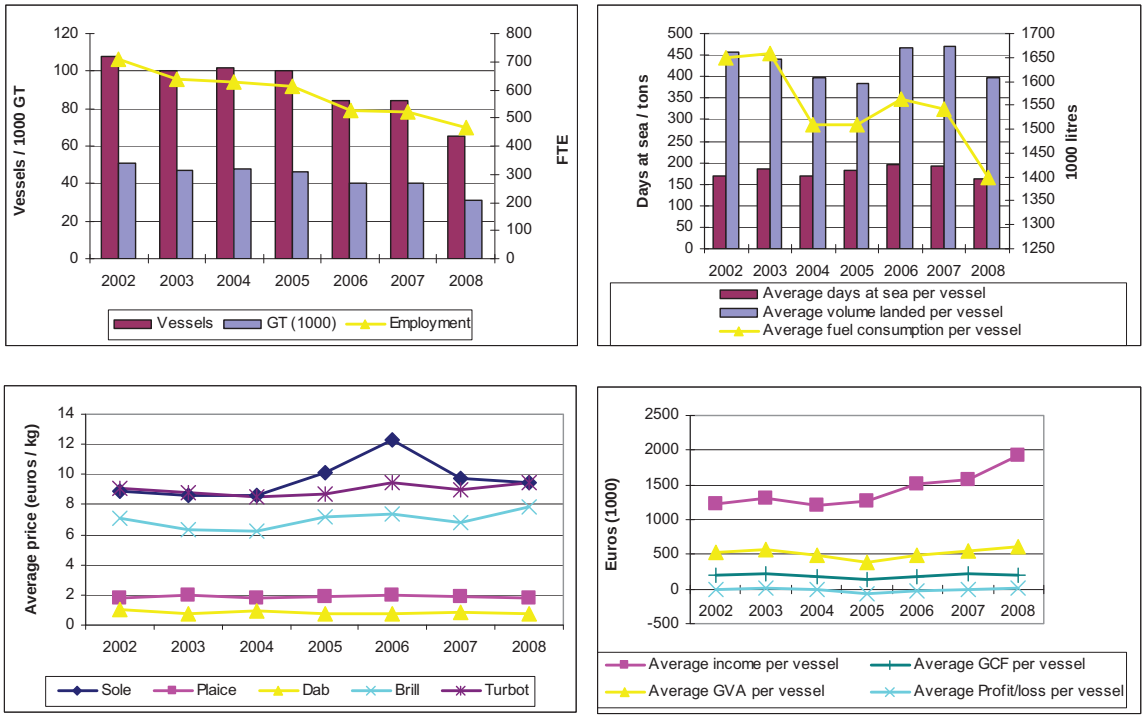
Flatfish management plan

All segments targeting flatfish in the North sea, which would include the beam trawlers and the demersal trawls and seines, are affected by the flatfish management plan. However in 2008 the economic performance of these segments is dominated by the impact of the high fuel prices. The assigned quota were hardly changed by the introduction of the management plan and the effort restrictions were not limiting due to the decommission scheme, thus the effect of the management plan will be hard to distinguish of the other external effects in 2008 for the Netherlands.

3.14.5 Fleets of Special Interest 1: Beam trawl over 40m

The over 40m Beam trawl fleet segment consisted of 65 vessels at the end of 2008, accounting for a total of around 65,000 GT in 2008, The number of vessels decreased steadily between 2002 and 2008. In 2008 a decommissioning scheme reduced the number of vessels in this segment.

Figure 3.14.10 Dutch beam trawl over 40m performance trends



This segment targets mostly sole and plaice (about 75% of the value of landings can be attributed to these 2 species) and fishes only in the North Sea. Due to the decreasing number of vessels, there is a clear trend in capacity reduction with respect to kW and gross tonnage.

Between 2002 and 2007, fishing effort per vessel increased by almost 15%. In 2008 fishing effort reduced slightly, mainly because the larger vessels stayed in port for part of the summer due to the high fuel costs. The average landings per vessel were slightly lower in 2008 than in the previous year. Due to the high fuel costs vessels have taken some effort to reduce fuel consumption. In any case, vessels with more the 2000hp have disappeared due to changed legislation.

Prices of the two main target species sole and plaice were relatively low in 2008. Other species saw a rise in prices but these species are not as important as sole and plaice for the income of the segment. 76% of the total value of landings come from sole and plaice landings.

Average income in this fleet has increased since 2004 mainly because the vessels have increased their effort as can be seen by the increase in effort days. However, since the costs also increased, the vessels are making a loss on average. The costs increase is mainly caused by an increase in fuel prices. Especially in 2005 and 2006 the average loss per vessel is quite considerable. In 2008 vessels also had a net loss on average due to high fuel costs and low prices for sole and plaice.

3.14.6 Fleets of Special Interest 2: Pelagic trawl and seine over 40m

The over 40m pelagic trawl and seine segment consisted of 13 vessels at the end of 2008. The capacity stayed fairly constant in this fleet segment as compared to 2007. At the end of 2008 one vessel was changed to Irish nationality. The number of vessels decreased from 17 in 2002 to 13 at the end of 2008. Employment has stayed fairly constant over the years. Average tonnage was about 5,100 GT per vessel, with an average length of about 103 metres. The biggest trawler has a length of 145 metres. Hardly any money was invested in this fleet in 2008.

Average landings decreased by 10% to 24,643 tons per vessel. This was mainly because of quota restrictions. The average number of sea days has been fairly constant over the years, around 260 days per vessel. Only in 2006 the average number of sea days was lower due to the fact that only 2 vessels were able to fish for part of the year.

The pelagic trawlers were active on all traditional fishing grounds (mainly North East Atlantic and West African waters) and the main species caught were herring, mackerel, horse mackerel, blue whiting, sardines and sardinellas. Since

2006 some vessels have also been fishing in waters around South America (neighborhood of Chili) targeting mainly Chilian horse mackerel.

Figure 3.14.11 Dutch pelagic trawl and seine over 40m performance trends

Prices of all the main target species increased, which meant the value of landings slightly increased even with the quota restrictions. However since the total costs, mainly due to the high fuel price, increased more than the total income, on average the segment had a net loss for the first time in 4 years.

3.14.7 Assessment for 2009 and 2010

3.14.7.1 Fleet structure

Outlook 2009

The structure of the Dutch fleet in 2009 did not change very much compared to 2008. Effort in the beam trawl fishery slightly decreased and effort in other types of fisheries increased a little in 2009. That is due to the fishermen introducing alternative fishing methods like Danish seine and twin rigging. Total effort in coastal fisheries is estimated to be at the same level in 2009. The size of the pelagic fishing fleet increased at the end of 2009 because of the re-introduction of vessels which were rebuild and upgraded during the years 2008 and 2009.

Outlook 2010
The structure of the Dutch cutterfleet and the pelagic fleet will probably not change very much compared to 2009.

3.14.7.2 Fishing activity

Outlook 2009
Quota for the main species sole (+9%) and plaice (+13%) were higher in 2009. Prices of fish were rather low, particularly prices for plaice. The pelagic fleet faced lower quota while prices for frozen fish were lower than the year before.

Outlook 2010
Quota for plaice increased by approximately 7% in 2010 while quota for sole remained about the same. The pelagic segment faces lower quota than the year before and the fleet is looking for opportunities outside EU-waters.

3.14.7.3 Economic performance

Outlook 2009
Total revenues in 2009 are expected to be lower than in 2008 and total costs will also be lower. It is expected that beam trawlers will face a (small) loss in 2009 or make a small profit. Shrimp vessels (12-24m beam trawlers) performed not very well in 2009. Catches were good but prices decreased substantially. Because of that, revenues also decreased substantially. The 24-40m demersal trawl segment performed rather well on average. Catches were good and prices for species like squid and red mullets were acceptable. It is estimated that the coastal fishery fleet will perform at a break even level. The pelagic fleet is facing difficulties due to lower quota and lower prices, so it is expected that the revenues and costs of the fleet will be lower, resulting is a loss.

Outlook 2010
Effort in the beam trawl fishery will decrease slightly while effort in other types of fisheries will slightly increase, due to fishermen introducing alternative fishing methods like twin rigging. Total effort in coastal fisheries is estimated to be at the same level in 2010. Fuel consumption is decreasing slightly (savings) while prices for fuel are rising slowly in the first three months of 2010. Generally prices of fish are still low at the moment, particularly prices for plaice. Shrimp vessels and Euros cutters generally perform very poor because of low prices for shrimp. Prices for frozen fish are at the same level of 2009.

3.15 POLAND

3.15.1 Fleet structure

In 2008 the Polish national fleet consisted of 883 registered vessels, with a combined registered tonnage of 45,700 GT and total power of 108,650 kW, see figure 3.15.1. The overall average age of vessels was 27.4 in 2008, see figure 3.15.2. The total number of Baltic vessels was 878 with capacity of 21,400 GT and 87,300 kW. Between 2004 and 2008 the total number of vessels decreased by 29% and power by 27%, but capacity remained almost unchanged. Changes in the capacity of the deep sea fleet was the main reason behind this relatively small capacity reduction. The Polish Baltic fleet capacity decreased between 2004 and 2008 by 41%. The power and number of vessels reduced by 35% and 28% respectively. These significant changes are due to the capacity reduction programme implemented after EU accession.

Figure 3.15.1 Polish national fleet capacity trends

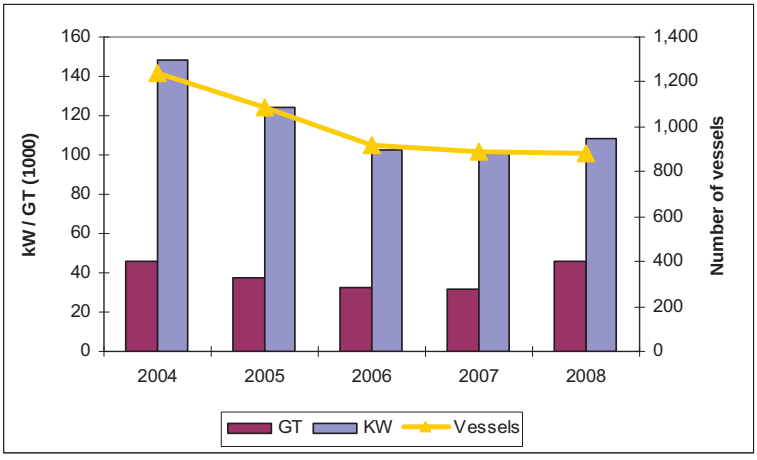
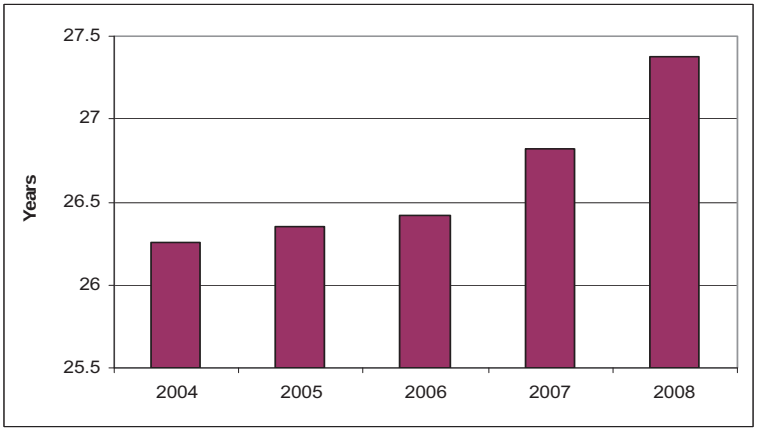


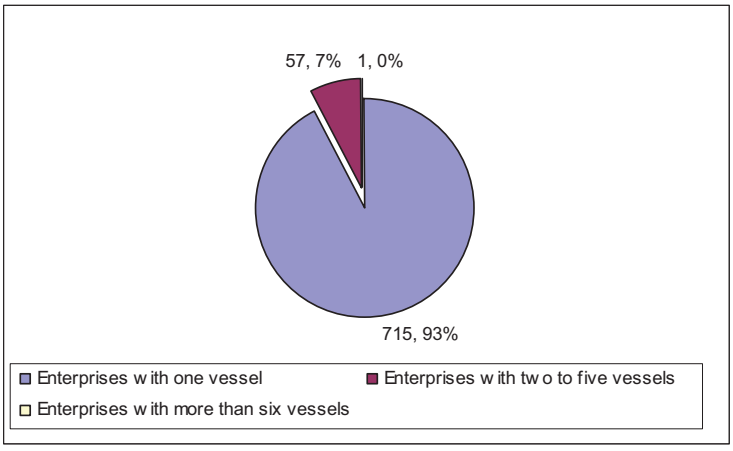
Figure 3.15.2 Polish national fleet age trend



Vessels that entered the fleet register in the course of year are not omitted in the report, thus the total number, capacity and power of the fleet may slightly differ from EU fishing fleet register figures.

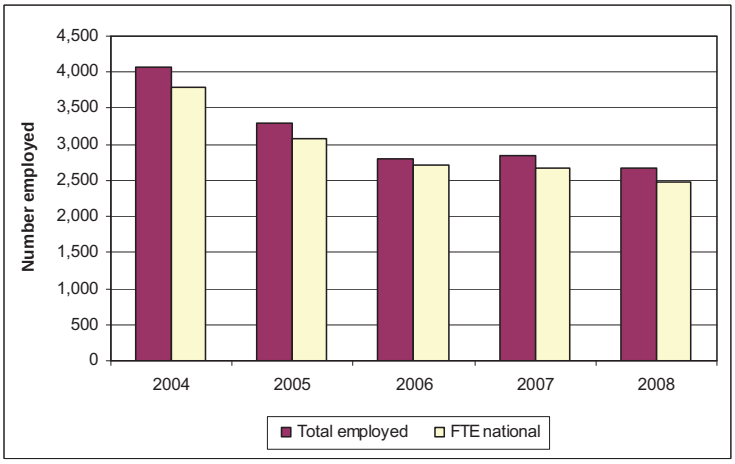
The total number of fishing enterprises in Poland was estimated at 773 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.15.3. This situation correspond to the general structure of the fisheries where small boats usually owned by one or two person prevail in the overall fleet structure.

Figure 3.15.3 Polish fishing enterprise categories in 2008



Total employment and harmonized FTEs was 2675 and 1350 (or 2485 FTE calculated according to 2004-2007 national methodology) in the Polish Baltic fleet in 2008, see figure 3.15.4.

Figure 3.15.4 Polish national fleet employment trends



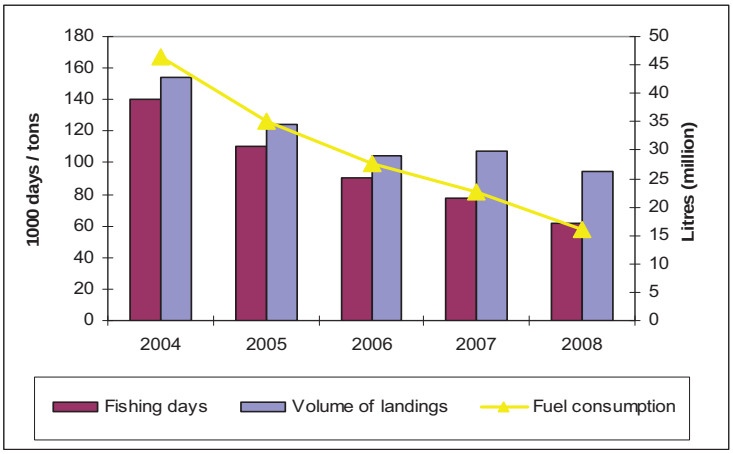
The loss of work places in fisheries constituted the negative impact of fleet restructuring. The number of fishermen who lost their jobs on fishing vessels as a

result of the implementation of the fleet restructuring programme could be estimated at 1,500. It constituted approximately 40% of the total number of persons employed in the Baltic fleet in 2004.

3.15.2 Fishing activity

In 2008 the Polish Baltic fishing fleet spent a total of 69.2 thousand days at sea, 90% of which was actual fishing days. The total volume of landings achieved during those fishing days was 94.6 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 15.9 million litres, see figure 3.15.5.

Figure 3.15.5 Polish national fleet days at sea, fuel use and volume landed



In 2008, the number of fishing days for the Baltic fleet was more than half the number of fishing days in 2004. The reduction in fishing effort was a result of both the fleet reduction programme and restrictions implemented through the multiannual cod stocks rebuilding plan and the earlier closure of the cod fishery in 2007 and 2008.

The biggest reduction in fishing effort between 2004 and 2008, by 80%, was noted in the case of the 12-24m drift and fixed nets group (in 2008 reported as 12-28m drift and fixed nets), directed mainly at the cod fishery. A similar 75% decrease occurred in the effort of the 12-24m demersal trawl and seine segment, also directed at the cod fishery. A relatively smaller reduction - 50% in fishing effort occurred in the 24-40m pelagic trawl and seine segment. These vessels specialise in the herring and sprat fishery.

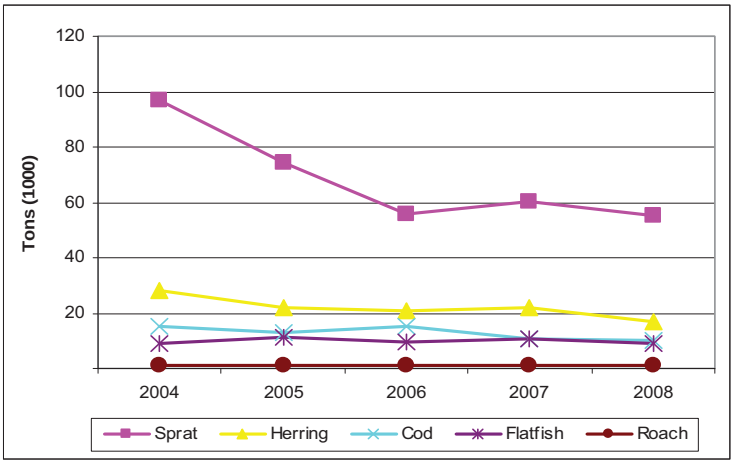
Developments in fuel consumption corresponded to the relative changes in effort deployed. Estimated fuel consumption for 2008 was 66% lower than the amount of fuel consumed in 2004. The average consumption per day was also lower by

about 20% which can be explained by changes in fleet structure and the adjustment undertaken to mitigate rapid growth in fuel prices.

The fleet adjustment programme has influenced the volume of fish landed. In 2008 the total Baltic fish landings amounted to 94.6 thousand tons, 38% less than in 2004. Another reasons for lower catches was the restriction imposed on demersal fisheries (extended closure periods and tightened technical regulations) and low prices for pelagic species.

In terms of landings composition, in 2008 sprat was the most common Baltic species landed in terms of tonnage (55.4 thousand tons), followed by herring (17 thousand tons) and cod (10 thousand tons), see figure 3.15.6. As an effect of the significant capacity reduction that took place mainly in 2005 and 2006 catches of all the most important species decreased. This affected to a greater extent the pelagic species sprat and herring, for which landings fell by about 40%. As a result of the lower TAC established for Baltic cod, as well as quota overshoots in 2007, Baltic cod catches in 2008 were 1/3 lower than in 2004.

Figure 3.15.6 Polish national fleet top 5 species landed by volume

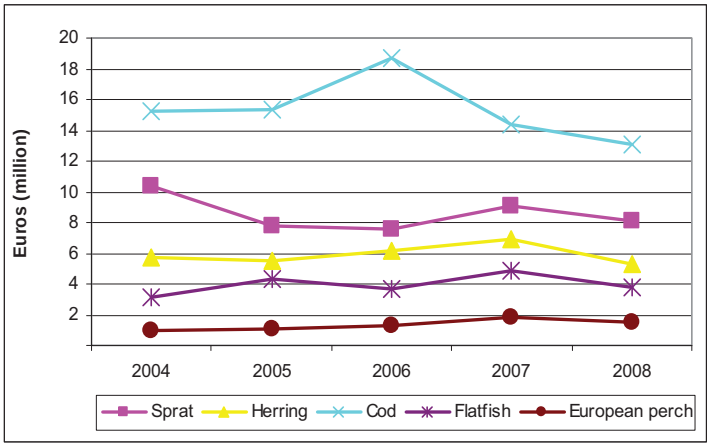


3.15.3 Economic performance

3.15.3.1 Landing values and prices

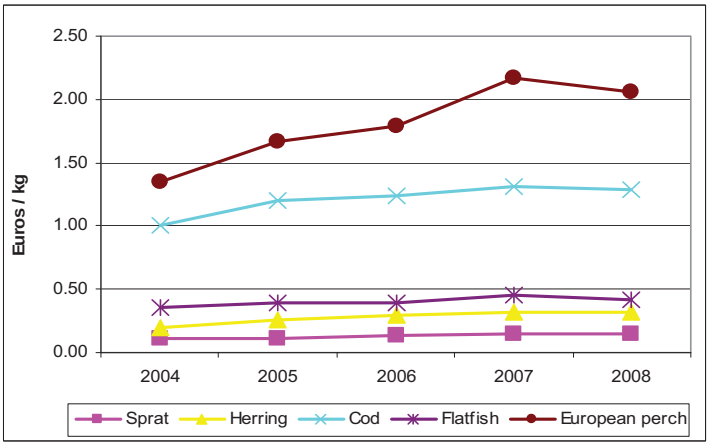
In terms of landings values, in 2008 cod achieved the highest value of landings (13 million euros), followed by sprat (8 million euros) and herring (5.3 million euros), see figure 3.15.7.

Figure 3.15.7 Polish national fleet top 5 species landed by value



Cod remained the most important species landed by Polish Baltic fleet in 2004-2008 and accounted for 34-44% of the total value of Baltic landings in these years. Cod prices increased significantly in 2005, what was the result of Poland's accession to EU and remained at relatively stable level after 2005.

Figure 3.15.8 Polish national fleet price trends of top 5 species landed by value



The second most important species in terms of landings value was sprat. This fish is landed for reduction as well as for human consumption in Poland (approximately in comparable amount). In 2008 the value of sprat landings were over 20% lower than in 2004 and 12% lower than in 2007. Since prices remained unchanged, this can mainly be explained by lower catches. The price of sprat remained unchanged in 2008 compared to 2007. Usually, sprats landed for reduction were half the price of sprats directed for human consumption.

3.15.3.2 Income

The total amount of income generated by the Polish Baltic fishing fleet in 2008 was 41.7 million euros. This consists of 34.7 million in landings values, 0.7 million in non fishing income, and 6.2 million in direct subsidies. See table 3.15.1, and figure 3.15.9.

Table 3.15.1 Polish national fleet costs, earnings and profitability 06-08

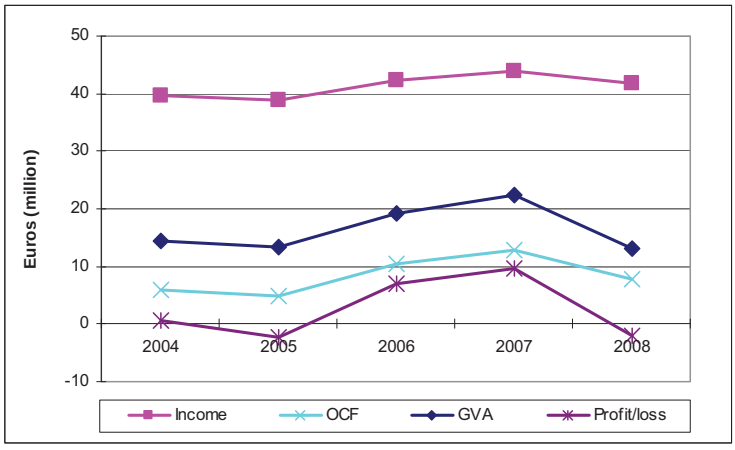
	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	42.19	100.00%	42.91	97.90%	34.76	83.40%
Income from fishing rights					0	0.00%
Direct subsidies					6.21	14.90%
Other income					0.73	1.80%
TOTAL INCOME	42.19	100.00%	43.83	100.00%	41.69	100.00%
EXPENDITURE						
Energy (fuel) costs	11.89	28.20%	10.77	24.60%	10.04	24.10%
Repair costs	2.5	5.90%	3.43	7.80%	3.48	8.40%
Variable costs	4.51	10.70%	4.35	9.90%	4.11	9.90%
Non variable costs	4.09	9.70%	3	6.90%	4.75	11.40%
Expenditure on fishing rights					0	0.00%
Crew wages	8.63	20.50%	9.36	21.40%	11.51	27.60%
OPERATING CASH FLOW (OCF)	10.56	25.00%	12.92	29.50%	7.81	18.70%
Unpaid value of labour					0	0.00%
Capital costs	3.64	8.60%	3.21	7.30%		
Depreciation					1.58	3.80%
Interest (opportunity cost of capital)					2.00	4.80%
ECONOMIC PROFIT / LOSS	6.92	16.40%	9.7	22.10%	-1.98	-4.80%
GROSS VALUE ADDED (GVA)	19.19	45.50%	22.27	50.80%	13.11	31.40%
CAPITAL VALUE	114.05		104.82			
TANGIBLE ASSESTS VALUE					104.83	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					0.00	

In 2008 about 15% of total income constituted subsidies, mostly compensation paid for temporary cessation of fishing activity. It is expected that subsidies will become even more important source of income in 2009 and coming years. The value of landings decreased by 17%. This was the consequence of lower catches of the most important species (cod, sprat and herring) but also the decline in salmon fisheries which, after the introduction of the drift net ban, were able to produce only about 20% of prior volumes.

3.15.3.3 Expenditure

The total amount of expenditure by the Polish fishing fleet in 2008 was 33.9 million euros, see table 3.15.1. Energy costs and crew wages accounted for 64% of total operational costs in 2008. As a consequence of shrinking fleet capacity, expenditure on fuel costs decreased during 2004-2008 by 23%, regardless of the rise in fuel prices. On the other hand, crew costs increased by 34%. Taking into account the falling number of people employed in fisheries, this growth must have influenced average salaries, which increased significantly.

Figure 3.15.9 Polish national fleet economic performance trends



3.15.3.4 Profitability

The total amount of GCF, GVA and profit generated by the Polish Baltic fishing fleet in 2008 was 7.8 million euros, 13.1 million euros and 4.1 million euros respectively, see table 3.15.1 and figure 3.15.9. Fleet profitability improved significantly after 2005. In 2007 the fleet produced a profit of 9.7 million euros. Higher labour and fixed costs as well as lower income led to a smaller profit in 2008. Total crew costs increased in 2008 by 23% what can be partly explained by governmental compensation paid out for temporary cessation of fishing activity. Generated profits as well as GVA were about 40% lower than in 2007.

Return on investment deteriorated in 2008 compared to previous years which is explained by lower profitability of the fisheries. In Poland the capital value is calculated on the basis of scraping premium values that government pays for destroyed vessels. Since premium rates remained unchanged in 2008 compared to earlier years, as well as the fact that there were no significant changes in fleet capacity, the capital value didn't change significantly compared to 2007.

3.15.4 Fleet composition

The Polish fishing fleet consists of 9 active fleet segments (7 operating on Baltic Sea exclusively and two deep-sea segments operating on different fishing grounds outside the Baltic Sea). Table 3.15.2 provides a breakdown of key performance indicators for all Polish fleet segments in 2008.

Table 3.15.2 Polish fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL1218	86	205	5.8	2.9	3.6	0.8	4.5	6.8	1.3	0.7	-0.4	14.5	0.3
DTS VL1218	59	118	4.4	4.2	3.3	0.3	3.9	10.3	1.7	0.8	0.2	10.7	0.0
DTS VL40XX	2												
DTS VL1824	34	99	3.0	3.1	2.5	0.9	3.4	9.9	-0.1	-0.3	-1.4	9.5	0.3
DTS VL2440	25	118	2.6	4.9	2.5	0.4	3.0	6.0	0.5	0.2	-0.5	10.1	0.0
TM VL40XX	3												
TM VL2440	56	375	6.3	69.7	13.7	1.2	14.9	12.1	4.2	0.8	-1.2	30.0	6.6
PG VL0010	503	332	41.0	7.1	6.8	2.1	9.2	5.5	4.3	4.6	2.4	18.7	0.2
PG VL1012	73	104	6.1	2.8	2.2	0.5	2.8	8.1	1.2	0.9	0.3	8.0	0.1
INACTIVE VL0010	31											1.1	
INACTIVE VL0012	2											0.2	
INACTIVE VL1218	5											0.8	
INACTIVE VL1824	2											0.4	
INACTIVE VL2440	2											0.8	

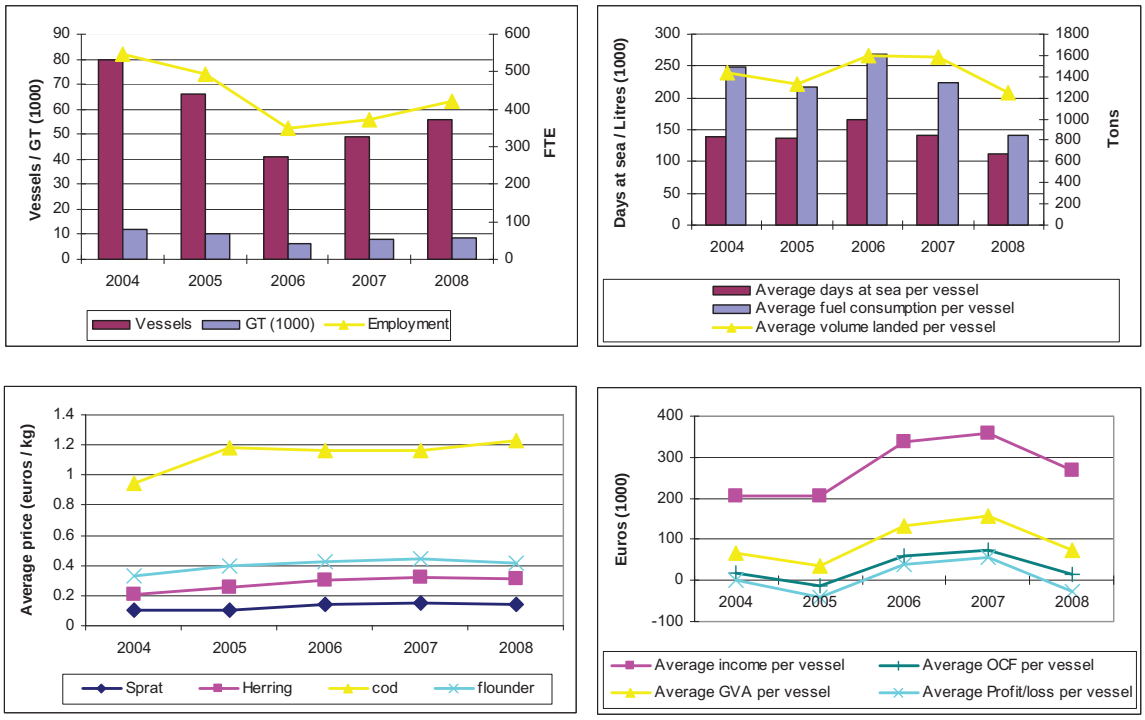
3.15.5 Fleets of Special Interest 1: Pelagic trawl and seine 24-40m

There are two important fleet segments from an economic or social point of view. The first one – the Pelagic trawl 24-40m segment consists of relatively big vessels compared to other fleet segments. An average pelagic vessel is about 26 metres length, has 154 GT capacity and powered with a 419 kW engine. The second - mostly important from the social point of view segment, are passive gear boats below 10 metres length.

In 2008 the pelagic trawlers consisted of 56 vessels and employed 420 people (375 FTE harmonised). The volume of landings amounted to 69 thousand of fish with a value of 13.7 million euros. This constituted 74% and 40% respectively of the total volume and value of Baltic fisheries. These vessels target mostly pelagic species (sprat and herring) and operate exclusively on the Baltic Sea. The

economic performance of pelagic segment deteriorated in 2008. The economic output of the pelagic segment deteriorated significantly in 2008 compared to 2007. The vessel produced losses of 0.35 million euros in 2008 compared to 2.8 million profit in 2007. GVA was also much lower in 2008 and amounted to 4.2 million euros compared to 7.8 million euros achieved in 2007.

Figure 3.15.10 Polish pelagic trawl and seine 24-40m performance trends



Despite a higher number of vessels belonging to the segment, its fishing effort was about 20% lower than in 2007. This can be explained by higher interest in being inactive and recieving subsidies instead of fishing. Since most of the segment income comes from catches of pelagic species, it was only slightly affected by the implementation of the cod management plan in the Baltic Sea in 2008.

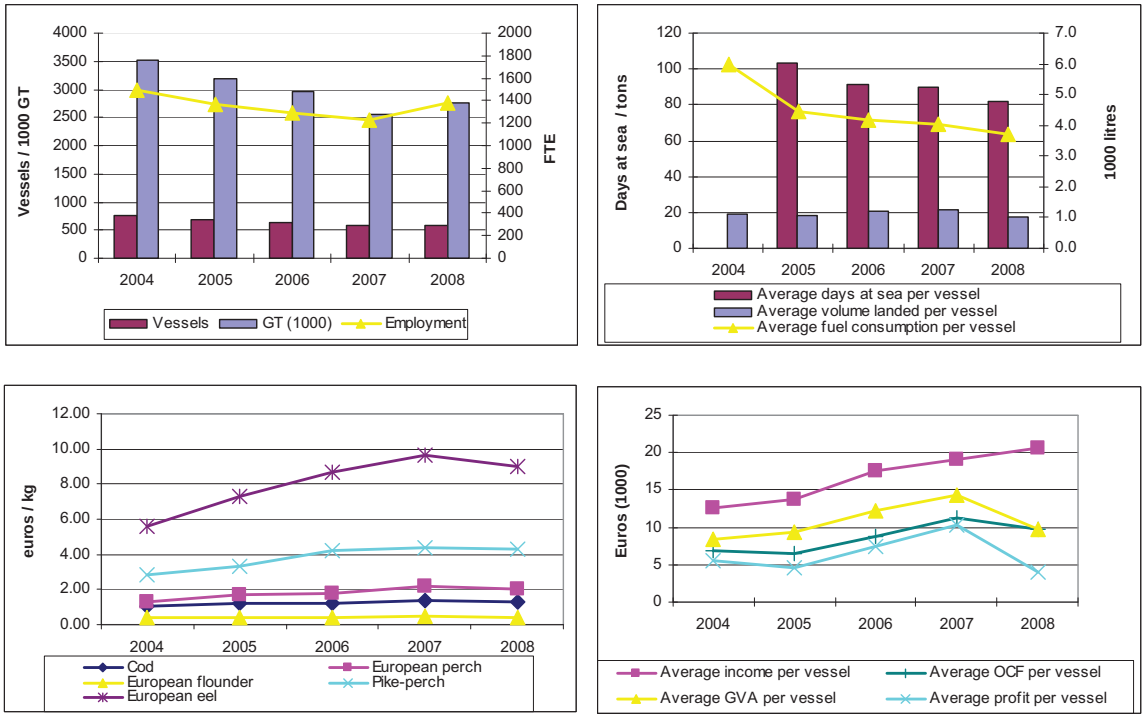
3.15.6 Fleets of Special Interest 2: Passive gears 0-12m

This second important segment consisted in 2008 of 503 vessels and employed 1109 people (equivalent to only 332 crew members according to harmonized FTE). An average vessel in this segment has an overall length of 7.7m and a 36 kW engine. The segment produced profit of 4.5 million euros, GVA of 4.3 million euros and OCF of 2.5 million euros. Income from fishing activity was supplemented by government subsidies paid for non fishing days and public

support for modernization of boats and equipment. In 2008 vessels belonging to this segment spent about 40 thousand days at sea compared to 52 thousand days in 2008 (data for PG 0-12m).

The segment is heavily dependent on cod which constituted 37% of total fishing incomes in 2008. Sea trout and salmon are also important species in terms of generated incomes. In this respect the Baltic cod management plan as well as the ban on driftnets had a negative impact on this segment. Early cod quota exhaustion and any early closure were other issues that affected the economic performance of the segment in 2008.

Figure 3.15.11 Polish passive gears 0-12m performance trends



3.15.7 Assessment for 2009 and 2010

3.15.7.1 Fleet structure

No significant changes took place in 2009 in Polish fishing fleet capacity. The total number and capacity of the fleet was only slightly lower compared to 2008. However, due to a new cod quota allocation system (that eliminated 2/3 of vessels that used to fish cod in 2007) size of demersal segments significantly decreased. This especially concerned drift and fixed nets and demersal trawl and seine segments which diminished by 60% and 30% respectively according to

preliminary data. On the other hand, the drift net bans and the resulting slow adaptation to salmon and sea trout fisheries led to higher number of vessels using hooks in 2009 and higher catches.

3.15.7.2 Fishing activity

Relative changes in fishing activity reflected changes in fleet capacity. Total fishing effort deployed in 2009 was slightly smaller (by 5%) than 2008 effort. Some segments significantly increased its activity. This was especially the case for longliners 12-28m where number of fishing days tripled. The pelagic segment also reported an increase in activity by about 30%. A significant reduction in fishing effort was observed for demersal trawlers 24-40m (-50%) and drift netters (-55%).

3.15.7.3 Economic performance

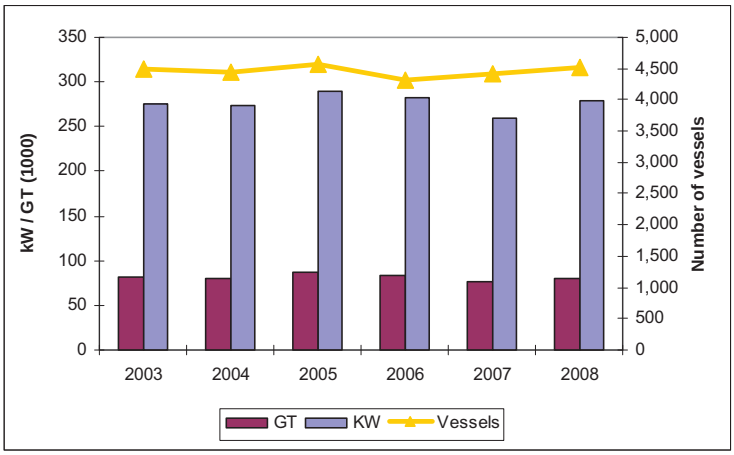
Provisional 2009 data indicates that economic performance of the Polish fleet improved compared to 2008. This is a result of both increased volume and value of fish landed and lower fuel prices. It is estimated that the landings value was higher by as much as 40% in 2009 compared to 2008. The value of fish landed increased in almost all fleet segments, except for drift and fixed nets 12-28m where fishing incomes dropped by 30%. This, as was mentioned, was a result of the new cod quota allocation system. Nevertheless, due to the high level of subsidies paid out by the government for temporary cessation of fishing activity, neither this segment nor any other is expected to make losses in 2009. The highest income growth is expected for vessels using hooks 12-28m. The value of landings for this segment (directed at salmon and sea trout mostly) in 2009 was four times higher than in 2008. The value of landings for the demersal trawl and seine 12-28m segment was 60% higher than in 2008. The incomes of the pelagic vessels 24-40m grew by more than 40%. This segment was the greatest beneficiary of lower fuel prices which decreased in 2009 by about 15% compared to 2008 and continued its downward trend in the beginning of 2010.

3.16 PORTUGAL

3.16.1 Mainland fleet structure

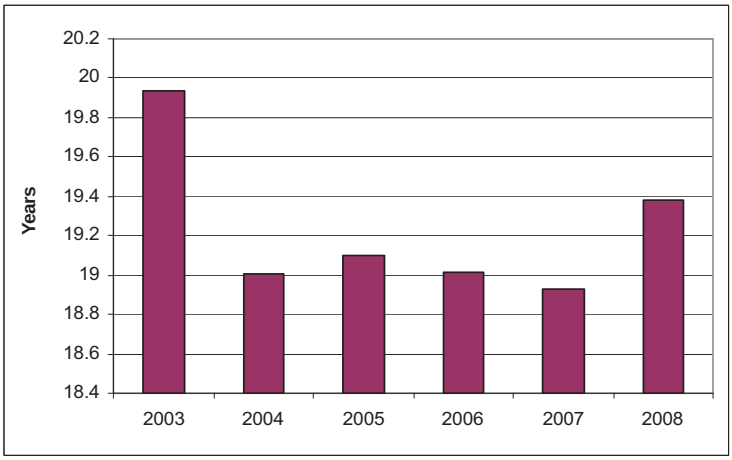
In 2008 the Portuguese Mainland fishing fleet consisted of 4,527 licensed vessels and 2,826 inactive vessels. The active vessels have a combined registered tonnage of 80,180 GT and total power of 279,163 kW, see figure 3.16.1. The overall average age of these vessels was 19.4 years in 2008, see figure 3.16.2. Inactive vessels accounted for a total of around 12,445 GT and 37,950 kW.

Figure 3.16.1 Portuguese mainland active fleet capacity trends



In terms of the number of registered vessels the mainland fleet decreased from 8,209 vessels in 2003 to 7,420 vessels in 2008 (around 9.6%). This reduction was responsible for a decrease in tonnage and power from 99,701 to 92,818 GT and from 332,423 to 317,947 kW, decreases of 6.9% and 4.4% respectively.

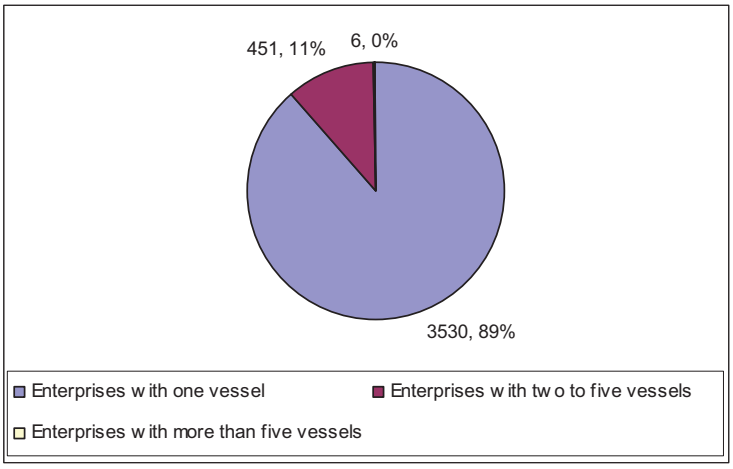
Figure 3.16.2 Portuguese mainland fleet age trend



For the licensed fleet there is some stability over the period 2003-2008 with small fluctuations in the number of vessels and correspondent tonnage and power, see figure 3.16.1.

The total number of fishing enterprises in Portugal was 3,987 in 2008. The majority of fishing enterprises (3530) owned a single vessel, see figure 3.16.3.

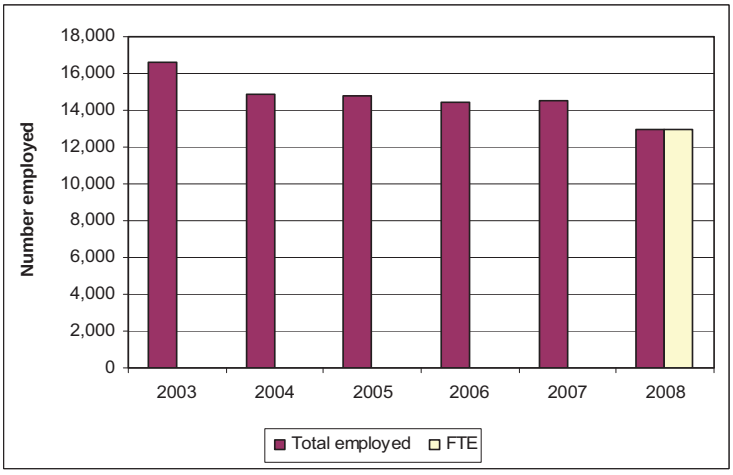
Figure 3.16.3 Portuguese mainland fishing enterprise categories in 2008



Most of the Portuguese fleet is composed of small vessels and the master is also the owner. Companies with more than one ship usually own vessels with great compliance that operate in more distant waters.

Total employment and FTEs were 12,964 in the Portuguese national fleet in 2008, see figure 3.16.4.

Figure 3.16.4 Portuguese mainland fleet employment trends

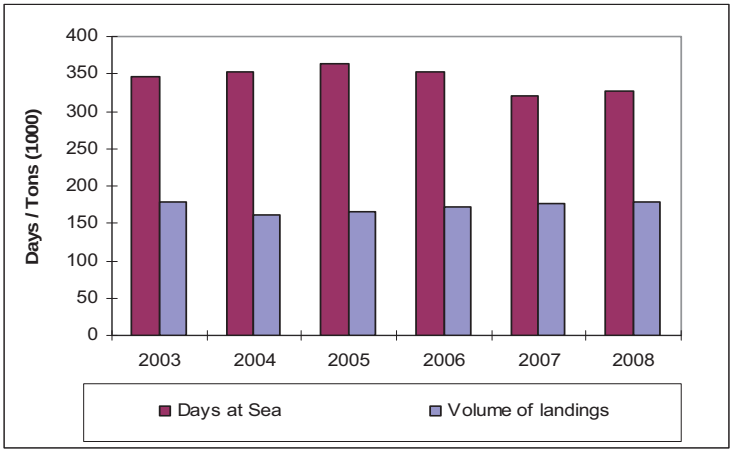


For the period 2003-2008, employment decreased from 16,605 to 12,964 fishermen, corresponding to a reduction of 21.9%. One of the factors affecting the change in these indicators was the withdrawals of vessels in this period.

3.16.2 Mainland fleet fishing activity

In 2008 the Portuguese fishing fleet spent a total of around 327 thousand days at sea, 95% of which was actual fishing days. The total volume of landings achieved during those fishing days was around 180 thousand tons of seafood, see figure 3.16.5. The total amount of fuel consumed while catching that seafood amounted to a total of around 107 million litres.

Figure 3.16.5 Portuguese mainland fleet days at sea and volume landed

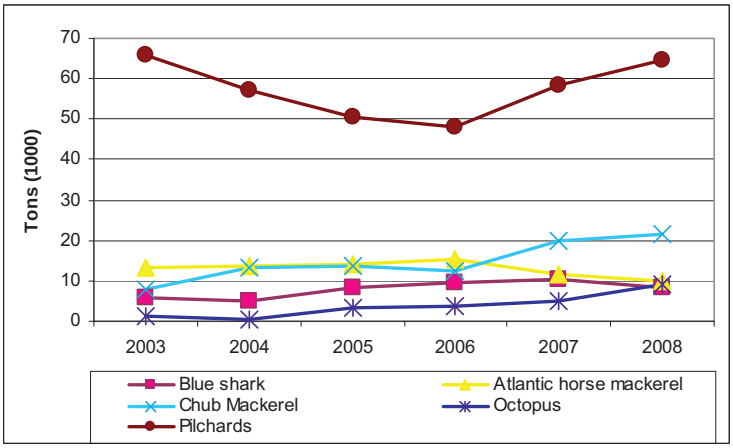


From 2003 to 2008 total fishing effort decreased from 345 thousand days to 327 thousand days. This represents a decrease of around 5% in effort.

Over the past few years the Portuguese fishing fleet changed significantly, both in size and in character, to adjust the fishing capacity to the potential of the national, EC, non-EC and international waters. Due to the current status of the national resources and restricted access to foreign fishing grounds, some reductions in the fleet size have been carried out in the last few years. Capacity reduction took place in all fleet segments.

In terms of landings composition, in 2008 European pilchard (Sardine) achieved the highest value of landings (64.7 million tons), representing 36% of the total volume landed. This species was followed by Chub mackerel (21.7 million tons) and Atlantic horse mackerel (10 million tons), see figure 3.16.6.

Figure 3.16.6 Portuguese mainland fleet top 5 species landed by volume



Landings recorded from 2003 to 2008 of some species remained stable over the period. In the case of European pilchard there was a decrease in 2005 and 2006 before rising again to normal levels in 2008. Chub mackerel landings have been increasing since 2007.

3.16.3 Mainland fleet economic performance

In 2008, the Portuguese Mainland fishing fleet landed approximately 179,000 tons of seafood and generated income of around 373 million euros (provisional data). From 2003 until 2008 this indicator remained stable, with an average of 355,6 million euros.

The main drivers behind the economic performance of the national fleet are to reduce the over-capacity and to rationalize the fishing effort, in order to ensure the fishing fleet's productivity and profitability. That's why on the last few years, the reduction of the fleet had as a major objective the withdrawals of vessels that are less profitable and with greater fuel consumption that are harmful to the environment.

3.16.3.1 Mainland fleet landing values and prices

In terms of landings value, the most important species for the Portuguese Mainland fleet were sardines with a amount of 41.7 million euros, followed by common octopus, cod and redfishes. In 2008 they represented 11.2%, 10.4%, 8.5% and 6.9% respectively of the total value of landings, see figure 3.16.7.

Figure 3.16.7 Portuguese mainland fleet top 5 species landed by value

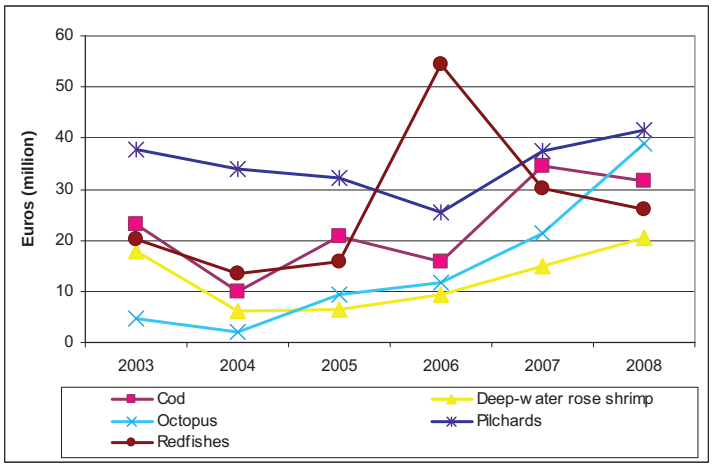
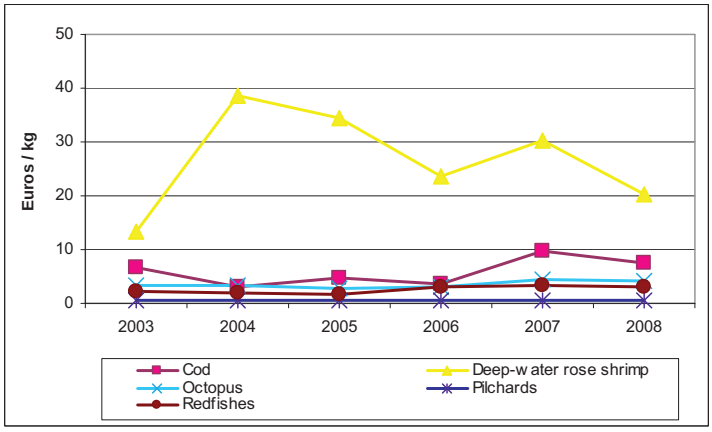


Figure 3.16.8 Portuguese mainland fleet price trends of top 5 species by value



3.16.3.2 Mainland fleet income

In 2008 the total amount of income[29] generated by Portuguese mainland fleet was around 374 million euros (provisional data).

The 2008 provisional data for the income is that of landings value. There is no income from fishing rights. For these years there is also no income for non fishing activities. Data on income subsidies was not available at the time of writing. From 2003 until 2008 income remained stable, with an average over the time period of 355.6 million euros.

[29] Value of landings

Table 3.16.1 Portuguese mainland fleet costs, earnings, profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	338.50	100.0%	384.40	100.0%	372.50	100.0%
Income from fishing rights	-	-	-	-	-	0.0%
Direct subsidies	-	-	-	-	-	0.0%
Other income	-	-	-	-	-	0.0%
TOTAL INCOME	338.50	100.0%	384.40	100.0%	372.50	100.0%
EXPENDITURE						
Energy (fuel) costs	99.30	29.3%	119.20	31.0%	130.50	35.0%
Repair costs	-	-	-	-	-	0.0%
Variable costs	48.70	14.4%	55.50	14.4%	60.70	16.3%
Non variable costs	38.10	11.3%	21.40	5.6%	21.00	5.6%
Expenditure on fishing rights	31.20	9.2%	37.10	9.7%	34.30	9.2%
Crew wages		0.0%		0.0%	21.00	5.6%
OPERATING CASH FLOW (OCF)	121.20	36.0%	151.20	39.3%	105.00	28.2%
Unpaid value of labour	-	-	-	-	-	-
Capital costs	-	-	-	-	-	-
Depreciation	-	-	-	-	-	-
Interest (opportunity cost of capital)	-	-	-	-	-	-
ECONOMIC PROFIT / LOSS	-	-	-	-	-	-
GROSS VALUE ADDED (GVA)	220.50	65.1%	270.40	70.3%	235.50	63.2%
CAPITAL VALUE	-	-	-	-	-	-
TANGIBLE ASSESTS VALUE	-	-	-	-	-	-
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)	-	-	-	-	-	-
FISHING RIGHTS VALUE	-	-	-	-	-	-

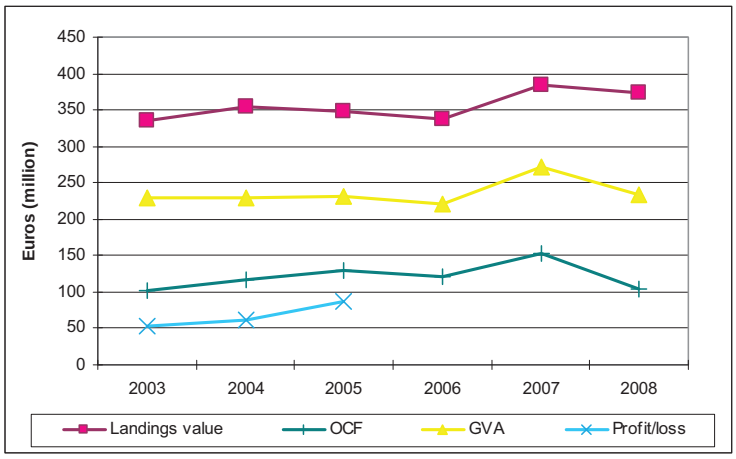
3.16.3.3 Mainland fleet expenditure

The total amount of expenditure by the Portuguese fishing fleet in 2008 was 268 million euros, see table 3.16.1. Crew costs are the most important cost, representing about 49% of total expenditure. Fuel costs have been increasing over the past few years. They grew from 49 million euros in 2006 to 61 million euros in 2008. It represents 22.7% of the total of expenditure, see table 3.16.1 and figure 3.16.9.

3.16.3.4 Mainland fleet profitability

The total amount of GCF and GVA generated by the Portugal fishing fleet in 2008 was 105 million euros and 236 million euros respectively, see table 3.16.1 and figure 3.16.9. The operating cash flow increased from 2006 to 2007 but decreased in 2008. The increase in fuel prices was the most important factor in this decrease. Because Portugal did not subit capital costs for 2006-2008, it was not possible to calculate profits for those years.

Figure 3.16.9 Portuguese mainland fleet economic performance indicators



3.16.4 Mainland fleet composition

Table 3.16.2 provides a breakdown of key performance indicators for all Portugal fleet segments in 2008.

Table 3.16.2 Portuguese mainland fleet segments and key indicators, 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)
DFN VL0012	267	504	17.7	1.1	5.3	5.3	6.1	3.7	0.6
DFN VL1224	107	839	19.4	5.2	18.6	18.6	9.3	12.1	4.3
DRB VL1224	19	165	1.9	0.6	1.1	1.1	2.9	0.7	0.2
DTS VL0024	24	160		1.6	13.1	13.1	14.7	7.6	5.3
DTS VL2440	70	494	15.6	17.1	62.9	62.9	23.1	28.1	16.7
DTS VL40XX	10	58	2.0	16.8	59.9	59.9	155.3	49.7	40.7
FPO VL0012	63	167	8.4	1.6	6.7	6.7	7.3	5.5	4.3
FPO VL12XX	50	478	8.8	2.7	10.2	10.2	6.8	7.7	4.5
HOK VL0012	286	462	16.5	1.1	4.1	4.1	8.2	2.7	-1.1
HOK VL1224	46	661	10.1	6.4	20.6	20.6	14.8	12.4	2.6
HOK VL24XX	48	418	11.1	11.6	28.1	28.1	14.4	4.6	-1.4
MGP VL12XX	13	83	3.0	6.8	20.6	20.6	30.7	15.7	13.1
PGP VL0012	2015	3,819		10.2	45.3	45.3	5.7	32.6	10.8
PGP VL1240	72	864	8.3	2.9	9.8	9.8	3.5	6.9	3.9
PMP VL0012	282	657	18.3	4.6	7.8	7.8	6.3	5.6	1.5
PMP VL1240	54	638	5.2	21.3	14.5	14.5	24.8	7.7	-8.2
PS VL0012	59	508	3.8	4.5	4.4	4.4	4.7	3.3	1.0
PS VL1224	52	766	7.3	38.6	22.0	22.0	15	15.6	4.1
PS VL2440	17	373	2.4	21.5	12.5	12.5	24.6	8.2	-0.9

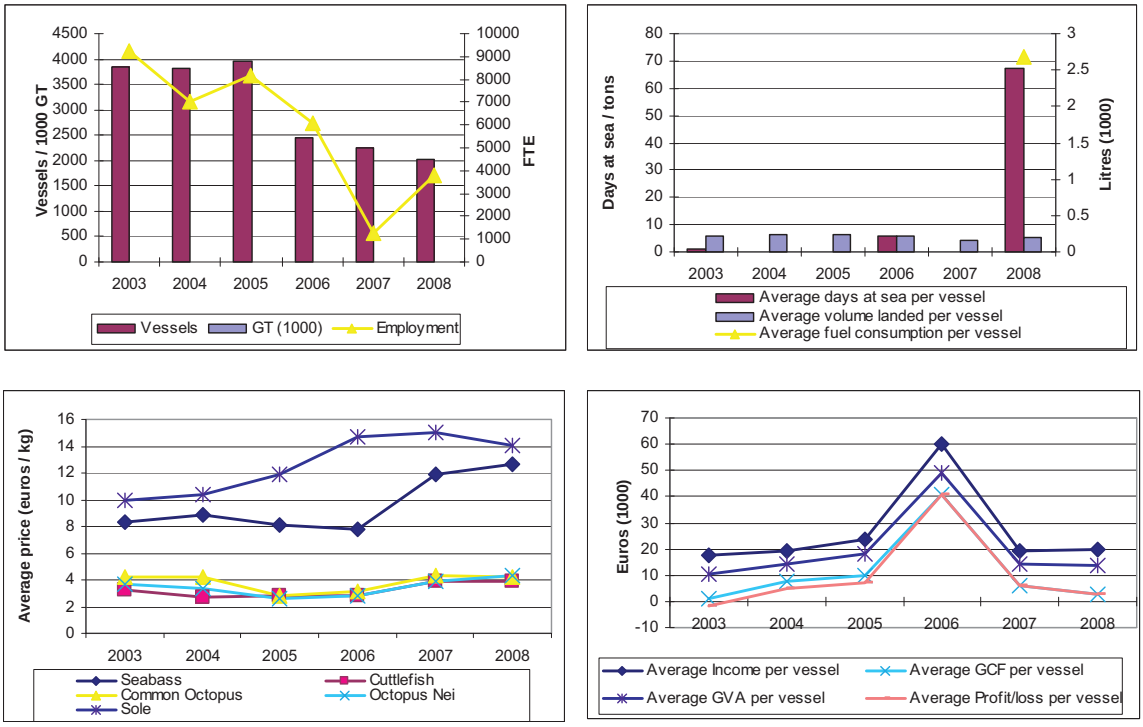
Observations: 1) 48 licensed vessels don't have any activity recorded in 2008 and, as so, they weren't included in the table.

3.16.5 Mainland fleets of Special Interest 1: Polyvalent passive gears 0-12m

This segment is a very important segment for the Portuguese national fleet because of the number of vessels and employment it generates. About half of the Portuguese mainland active fleet is in this segment (2,015 vessels), employing almost 4,000 people. This segment contributes 41% of the total effort although it's landings representing only 12% of the overall landing value. The activity of these vessels is exclusively in the Portuguese EEZ.

The capacity of this segment has been decreasing over the years, following the global trend. Landings volumes have been decreasing from 2005 but increased in 2008 relating to 2007. Prices of the main species decreased from 2003 to 2005 and increased from 2006 to 2008.

Figure 3.16.10 Portuguese polyvalent passive gears 0-12m performance trends

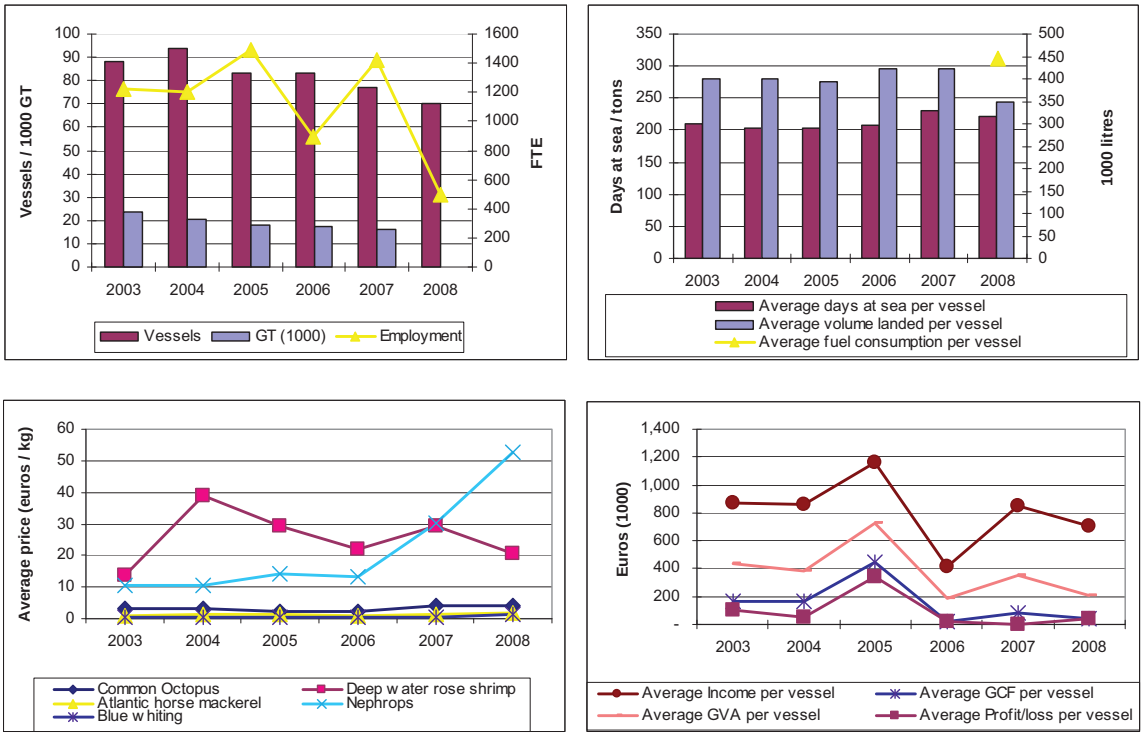


3.16.6 Mainland fleet of Special Interest 2: Demersal trawl and seine 24-40m

Another important segment is the demersal trawl and seine 24-40m fleet vessels, more for their landings values, than for the number of vessels. These 70 vessels have 17% of the overall landings value. They operate mainly in the Portuguese EEZ (88% of the fishing effort). The capacity of this segment has been decreasing over the years, following the global trend. Landings volumes

remained stable, showing a slight decrease in 2008, following the capacity trend. Prices of main species show a mixed evolution.

Figure 3.16.11 Portuguese demersal trawl and seine 24-40m performance trends



3.16.7 Mainland fleet assessment for 2009 and 2010

In 2009 there were no significant changes to the structure of the fleet. There was an overall trend of decreasing vessel numbers and capacity, both in tonnage (GT) and power (kW). There also was a slight decrease in the number of licensed vessels, a result of measures implemented as part of the plan to adjust fishing effort and to negate the impact of the rise in fuel price that occurred in 2008, which ran in 2009, derived from the economic crisis. Portuguese landings are expected to decrease. Provisional data gives an overall landing value of 199 thousand tons for 2009.

3.16.8 Azores fleet structure

In 2007 the Azores fishing fleet consisted of 664 registered vessels, with a combined registered tonnage of around 7.9 thousand GT and total power of around 39,900 kW, see figure 3.16.12. The overall average age of these vessels

was 26.2 years in 2007, see figure 3.16.13. Total employment was around 2,500 in the Azores fleet in 2007, see figure 3.16.14.

Figure 3.16.12 Azores fleet capacity trends

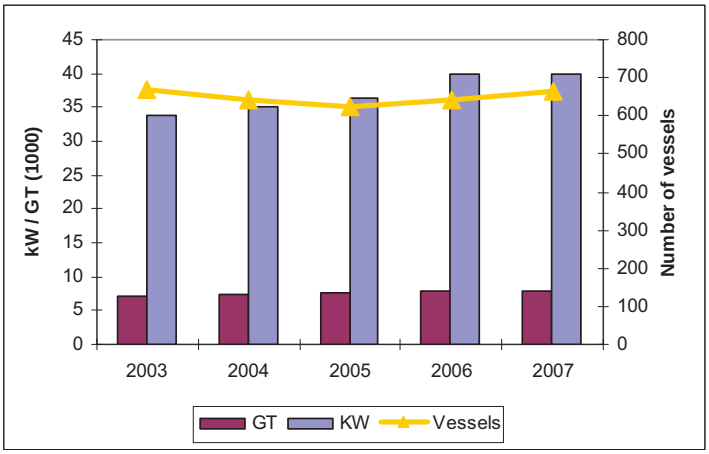
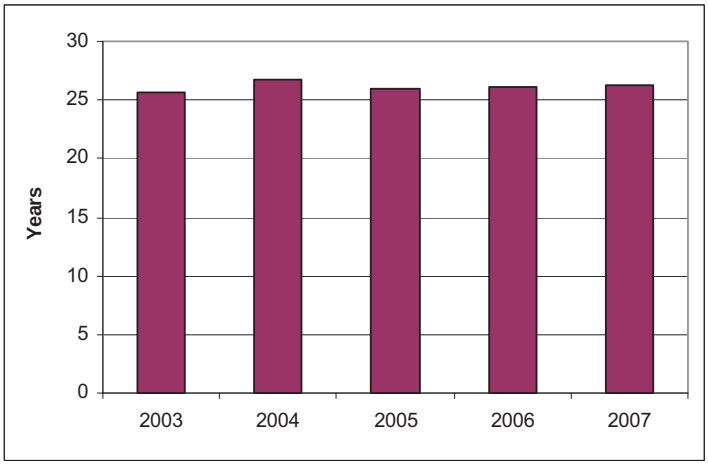


Figure 3.16.13 Azores fleet age trend



3.16.9 Azores fleet fishing activity

In 2007 the Azores fishing fleet spent a total of around 48 thousand days at sea. The total volume of landings achieved during those fishing days was around 15 thousand tons of seafood, see figure 3.16.15. Skipjack tuna was the most common species landed in terms of volume, with around 8 thousand tons landed in 2007, followed by Bigeye tuna (1.2 thousand tons), and then Blue jack mackerel (1.1 thousand tons), see figure 3.16.16.

Figure 3.16.14 Azores fleet employment trend

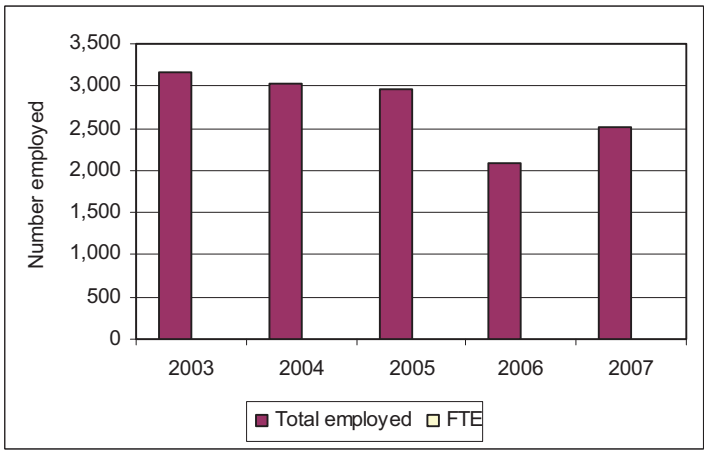


Figure 3.16.15 Azores days at sea and volume landed trends

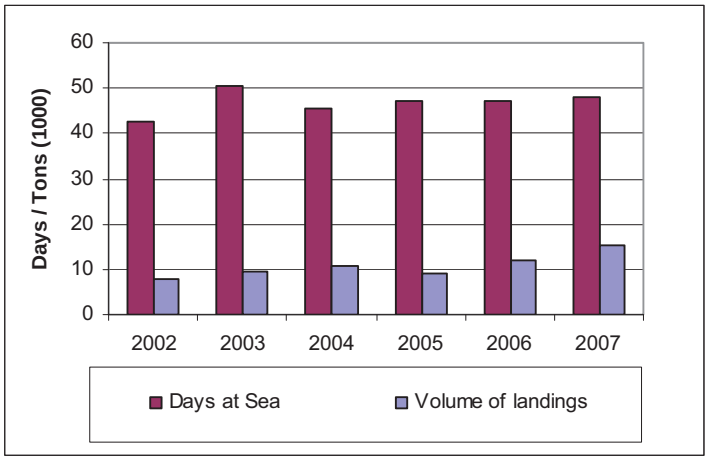
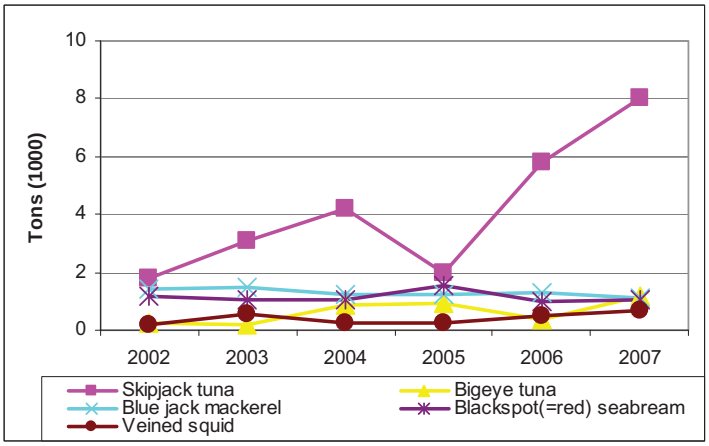


Figure 3.16.16 Azores top 5 species landed by volume

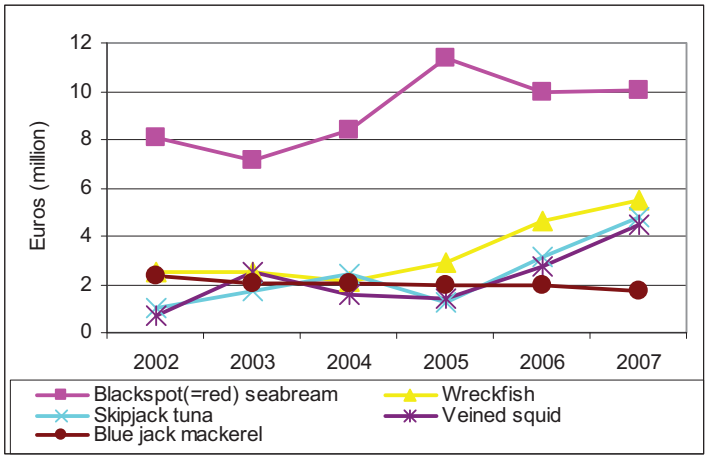


3.16.10 Azores fleet economic performance

In terms of landings values, in 2007 Blackspot (or red seabream) achieved the highest value of landings by the Azores fleet, with a total value of around 10 million euros. Wreckfish was the species with the second highest value of landings (around 5.5 million euros), followed by skipjack tuna (around 4.8 million euros), see figure 3.16.17.

It is not possible to provide information relating to the total income, expenditure and profitability of the Azores fishing fleet for 2008 or earlier years due to missing and inconsistent data, and also because no expert from the Azores was able to attend the meeting convened to produce this report.

Figure 3.16.17 Azores top 5 species landed by value



3.16.11 Madeira fleet structure

In 2008 the Madeira fishing fleet consisted of 115 registered vessels, with a combined registered tonnage of around 2.3 thousand GT and total power of around 10.9 thousand kW, see figure 3.16.18. The overall average age of these vessels was 23.9 years in 2008, see figure 3.16.19. Total employment was around 550 in the Madeira fleet in 2008, see figure 3.16.20.

Figure 3.16.18 Madeira fleet capacity trends

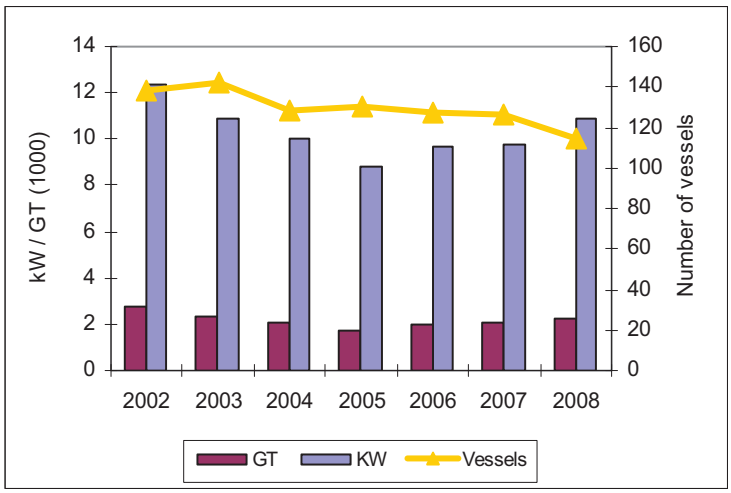


Figure 3.16.19 Madeira fleet age trend

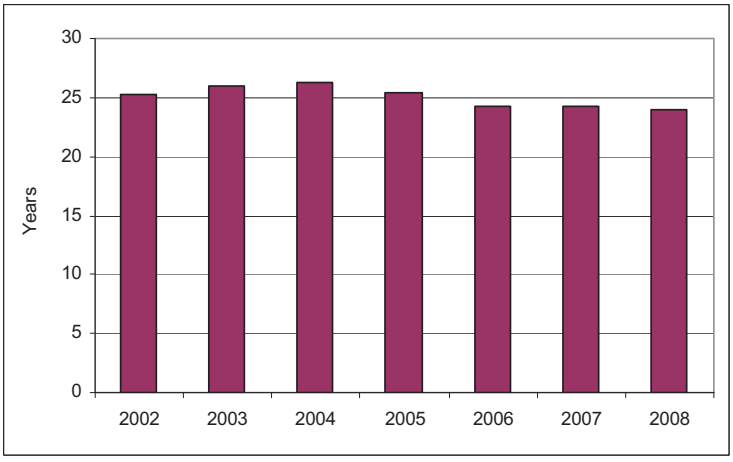
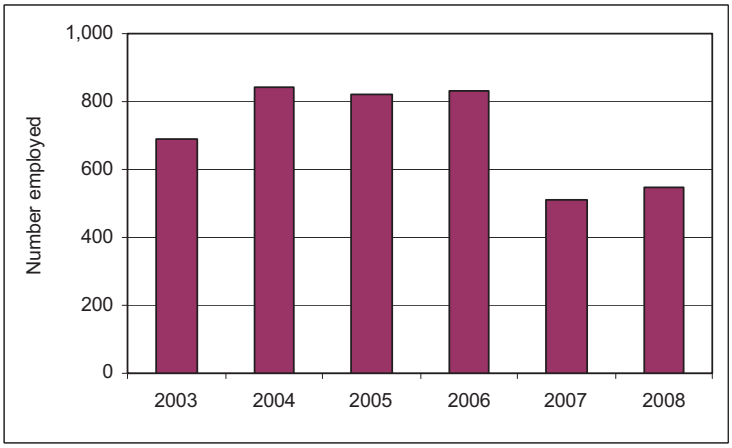


Figure 3.16.20 Madeira fleet employment trends



3.16.12 Madeira fleet fishing activity

In 2008 the Azores fishing fleet spent a total of around 14 thousand days at sea. The total volume of landings achieved during those fishing days was around 6 thousand tons of seafood, see figure 3.16.21. The total amount of fuel consumed by the fleet in 2008 was around 3 million litres. Back scabbardfish was the most common species landed in terms of volume, with around 3 thousand tons landed in 2008, followed by bigeye tuna (720 tons), and then blue shark (520 tons), see figure 3.16.22.

Figure 3.16.21 Madeira fleet days at sea, landings volume and fuel use

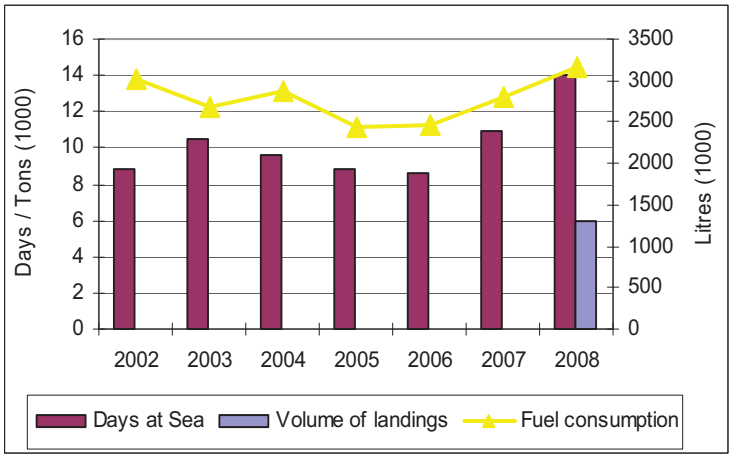
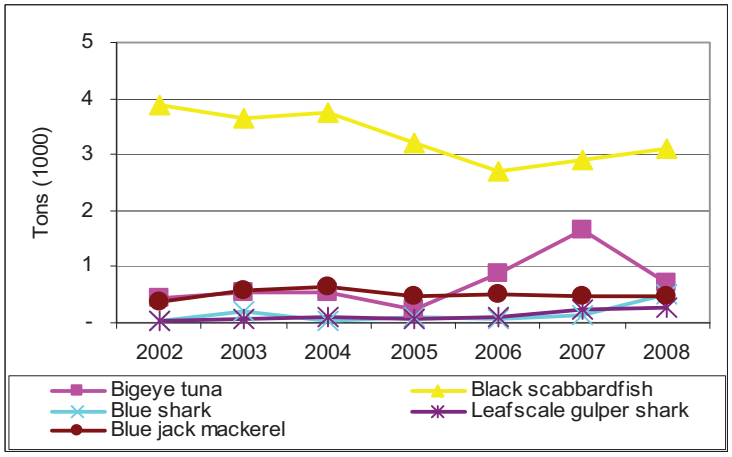


Figure 3.16.22 Madeira fleet top 5 species landed by volume



3.16.13 Madeira fleet economic performance

In terms of landings values, in 2008 black scabbardfish achieved the highest value of landings by the Madeira fleet, with a total value of around 7.4 million

euros. Bigeye tuna was the species with the second highest value of landings (around 2.6 million euros), followed by limpets (around 0.6 million euros), see figure 3.16.23.

It is not possible to provide information relating to the total income, expenditure and profitability of the Madeira fishing fleet for 2008 or earlier years due to missing and inconsistent data, and also because no expert from Madeira was able to attend the meeting convened to produce this report.

Figure 3.16.23 Madeira fleet top 5 species landed by value

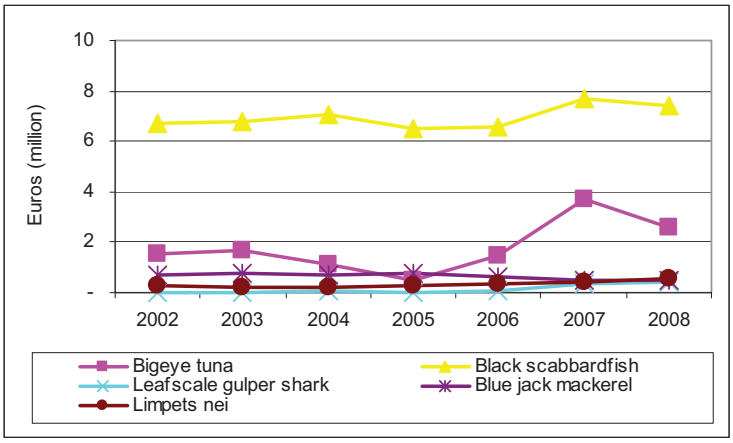
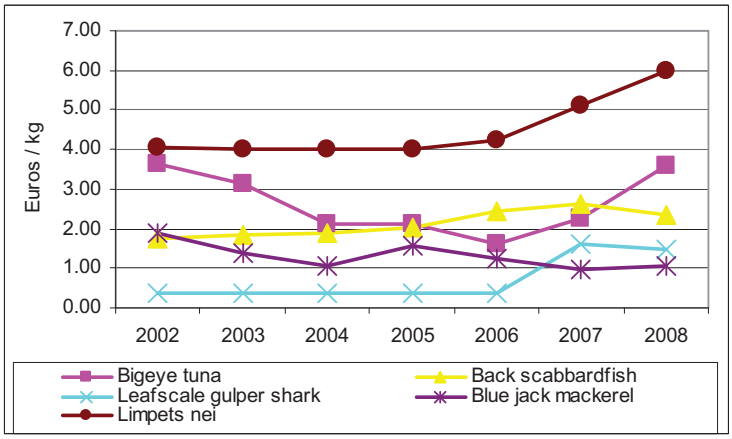


Figure 3.16.24 Madeira fleet average price of top 5 species landed by value

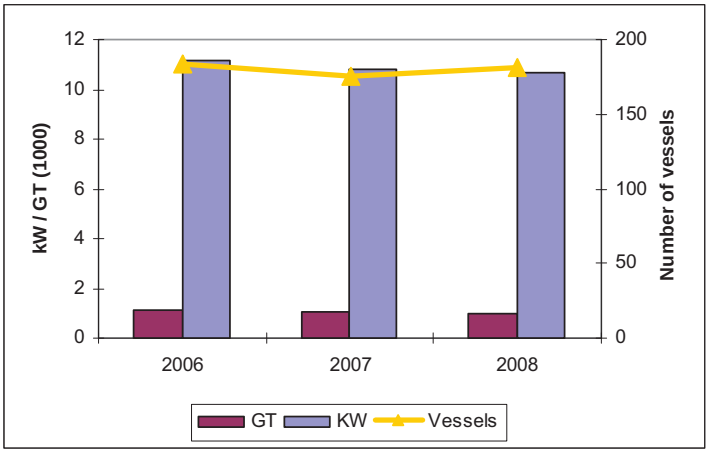


3.17 SLOVENIA

3.17.1 Fleet structure

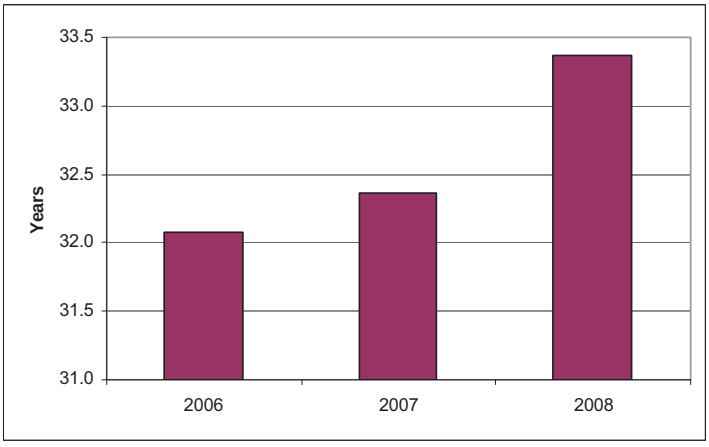
In 2008 the Slovenian fishing fleet consisted of 181 registered vessels, with a combined registered tonnage of 983 GT and total power of 10,654KW, see figure 3.17.1. The overall average age of vessels was 33.4 years in 2008, see figure 3.17.2.

Figure 3.17.1 Slovenian naional fleet capacity trends



The number of vessels in 2008 increased by 6 compared to 2007 and reduced by 3 vessels compared to 2006. The engine power (kW) and the gross tonnage (GT) decreased between 2006 and 2008; the kW decreased by less than 5% and GT by 10%.

Figure 3.17.2 Slovenian national fleet age trend



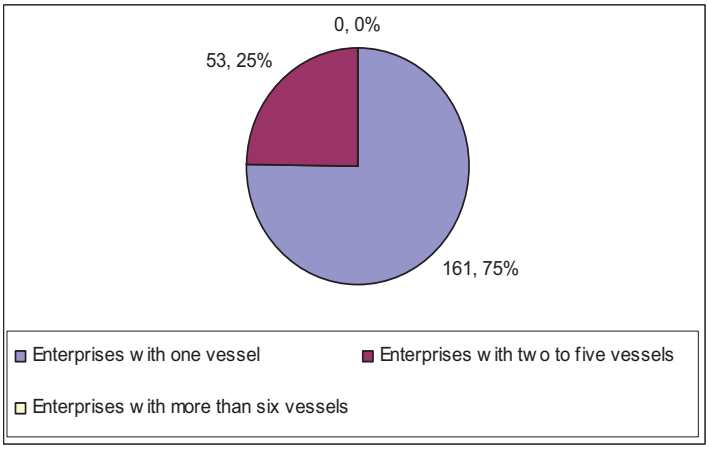
The Slovenian national economy is not significantly influenced by the Slovenian marine fisheries sector. However, the sector has a special social impact on the employment within the fishing industry. The break point period of Slovenian marine fisheries began with Slovenian independency in the year 1991. This period marked a decrease in the extent of fishing regions and a substantial loss of market for fish products. A large number of poorly equipped small scale fisherman, inadaptability of large scale fisherman, along with discordance among fishing, producing and marketing capabilities brought the sector into crisis. Landings of almost 6,000 tons in year 1990, decreased to 685 tons in year 2008.

In 2008 the Slovenian fisheries sector was still affected by the small size of our sea fishing area. The existence of two sea fishery reserves where all fishing activities are banned (Portorož and Strunjan fishery reserves) to a large extent limits the Slovenian fishing area. This has a negative impact especially for those fishermen who are engaged only in small-scale coastal fishing.

A significant characteristic of the Slovenian fleet is age. The average age was calculated at approximately 33.4 years in 2008. The oldest age category remain vessels from 12 to 18 metres length overall.

The total number of fishing enterprises in Slovenia was 214 in 2008. The vast majority of fishing enterprises owned a single vessel (161), see figure 3.17.3.

Figure 3.17.3 Slovenian fishing enterprise categories in 2008

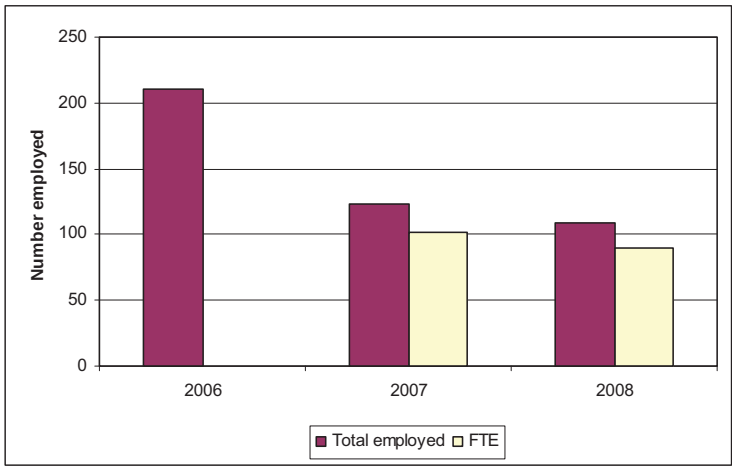


The Slovenian fishing fleet consists predominantly of small vessels of less than 12 metres (mainly vessels of 6 metres). Self-employed fishermen who own one fishing vessel about six metres long represent a typical Slovenian fishing enterprise.

The total number of Slovenian fishing enterprises was 214 and the total number of vessels was 181 in 2008. The reason for the larger number of companies than the number of vessels is co-ownership.

Total employment and FTEs were 109 and 89.8 respectively in the Slovenian national fleet in 2008, see figure 3.17.4.

Figure 3.17.4 Slovenian national fleet employment trends



Because of different data collection methodologies, the data for 2007 and 2008 can not be compared with the data from 2006.

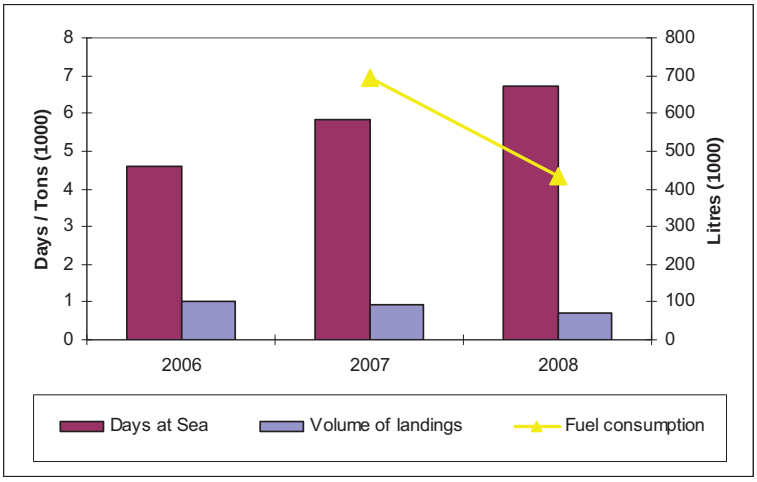
The total employed decreased by 11.4% between 2007 and 2008. In the same period FTE harmonized also decreased by 12%. The reduction of fishing capacity, volume and value of landings also had a negative impact in terms of employment for those who make a living from fisheries.

3.17.2 Fishing activity

In 2008 the Slovenian fishing fleet spent a total of 6,883 days at sea, 100% of which were actual fishing days. The total volume of landings achieved during those fishing days was 0.7 thousand tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 432 thousand litres, see figure 3.17.5.

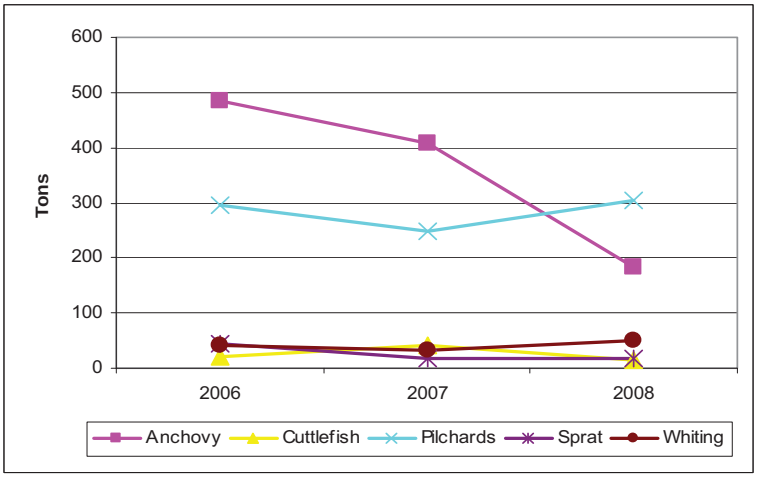
The number of days at sea in 2008 increased by 50% compared to 2006. The volume of landings and the fuel consumption decreased between 2006 and 2008; the volume of landings decreased by 34% and fuel consumption by 38%. Although the number of days at sea increased, the volume of landings and fuel consumption decreased.

Figure 3.17.5 Slovenian national fleet days at sea, fuel use, volume landed trend



The Slovenian fisheries sector is affected by the small size of the sea fishing area. For this reason most fish stocks in the Slovenian fisheries sector are overexploited, resulting in a lower volume of landings. Most of the fishing fleet are poorly equipped and they can not fish in international waters. High fuel prices helped to reduce fuel consumption.

Figure 3.17.6 Slovenian national fleet top 5 species landed by volume trends



In terms of landings composition, in 2008 Sardine was the most common species landed in terms of tonnage (305.8 thousand tons), followed by european anchovy (183,4 thousand tons) and whiting (50,9 thousand tons), see figure 3.17.6.

The volume of landings of European anchovy in 2008 decreased by 62% compared to 2006. The stock of European anchovy in the Adriatic sea is overexploited. That is the reason for the decrease in the volume of landings from 2006 to 2008. The volume of landings of sardine and whiting increased between 2006 and 2008; sardine by 3% and whiting by 20%.

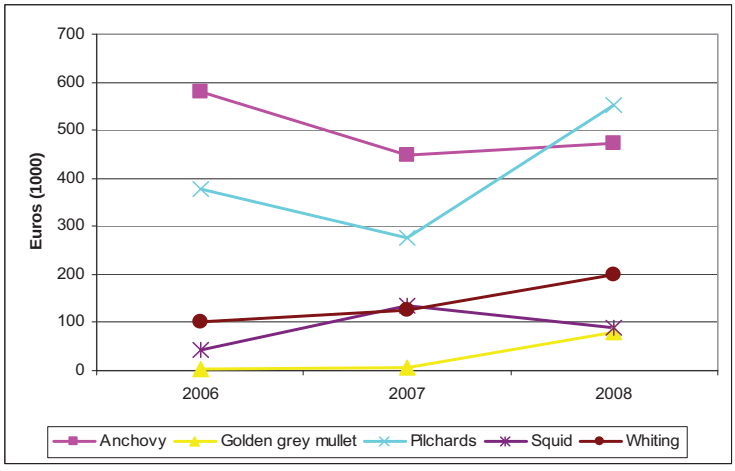
In 2008 fuel prices were high in Slovenia. Because of that, the larger fishing vessels fished more in Slovenian territorial waters than in international waters. Whereas the population of european anchovy and pilchards in Slovenian waters are even lower than in international waters, they have to switch to other species, such as whiting. That is part of the reason for the increased volume of landings for whiting.

3.17.3 Economic performance

3.17.3.1 Landing values and prices

In terms of landings composition, in 2008 sardine achieved the highest value of landings (551.8 thousand euros), followed by European anchovy with 473.2 thousand euros and whiting with 199.8 thousand euros, see figure 3.17.7.

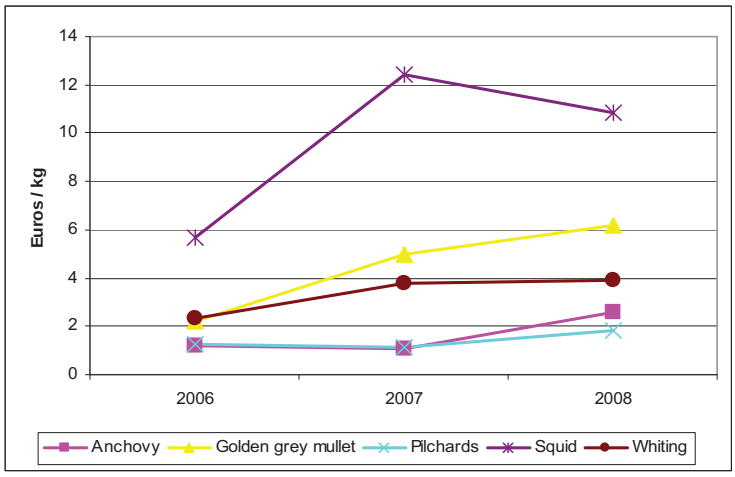
Figure 3.17.7 Slovenian national fleet top 5 species landed by value



The value of landings of European anchovy in 2008 decreased by 19% compared to 2006. The value of landings of sardine and whiting increased between 2006 and 2008; sardine by 47% and whiting by 99%.

Because of different data collection methodologies, 2007 and 2008 data can not be compared with 2006 data. The average prices of the top 3 species in 2008 increased compared to 2007, regardless of the volume and value of landings. The price of European anchovy increased by 134%, sardine by 63% and the price of whiting by 5%.

Figure 3.17.8 Slovenian national fleet price trends of top 5 species by value



The decrease in the volume of landings of European anchovy is the reason for the higher price. European anchovy and Sardine have the same market, so the reduced volume of landings of European anchovy is also the reason for the higher price of sardine. Because of the global crisis, the price of the fish, especially more expensive ones, has decreased. The crisis is also the reason for increased prices of cheaper species because consumers change buying habits.

3.17.3.2 Income

The total amount of income generated by the Slovenian fishing fleet in 2008 was around 2.4 million euros. This consists of 2.1 million in landings values, 0.22 million in non fishing income, and 0.08 million in direct subsidies. See table 3.17.1, and figure 3.17.9.

The value of landings represent most of the total income (87.3%). A smaller part represents direct subsidies and the other income (3.32% and 9.37%). Other income is mostly from touristic activities, such as renting the vessel for sport fishing or transporting tourists in the summer time.

Table 3.17.1 Slovenian national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	1.71		1.83	79.0%	2.08	87.3%
Income from fishing rights					0.00	0.0%
Direct subsidies					0.08	3.3%
Other income					0.22	9.4%
TOTAL INCOME			2.32	100.0%	2.38	100.0%
EXPENDITURE						
Energy (fuel) costs			0.61	26.4%	0.49	20.4%
Repair costs			0.17	7.2%	0.42	17.7%
Variable costs			0.33	14.3%	0.17	7.2%
Non variable costs			0.27	11.6%	0.01	0.6%
Expenditure on fishing rights					0.00	0.0%
Crew wages			0.70	30.1%	0.72	30.4%
OPERATING CASH FLOW (OCF)			0.24	10.4%	0.56	23.7%
Unpaid value of labour					0.04	1.9%
Capital costs						
Depreciation					0.15	6.3%
Interest (opportunity cost of capital)					-0.02	-1.0%
ECONOMIC PROFIT / LOSS					0.31	13.2%
GROSS VALUE ADDED (GVA)			0.94	40.5%	1.21	50.7%
CAPITAL VALUE	2.47					
TANGIBLE ASSESTS VALUE					2.75	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					10.0%	
FISHING RIGHTS VALUE						

Despite reduced volume of landings, total income increased by 2.7% in the period between 2007 and 2008. Reasons for increased total income are higher fish prices and government subsidies.

3.17.3.3 Expenditure

The total amount of expenditure by the Slovenian fishing fleet in 2008 was 1.86 million Euros, see table 3.17.1. The total amount of expenditure decreased by 10.3% in the period between 2007 and 2008.

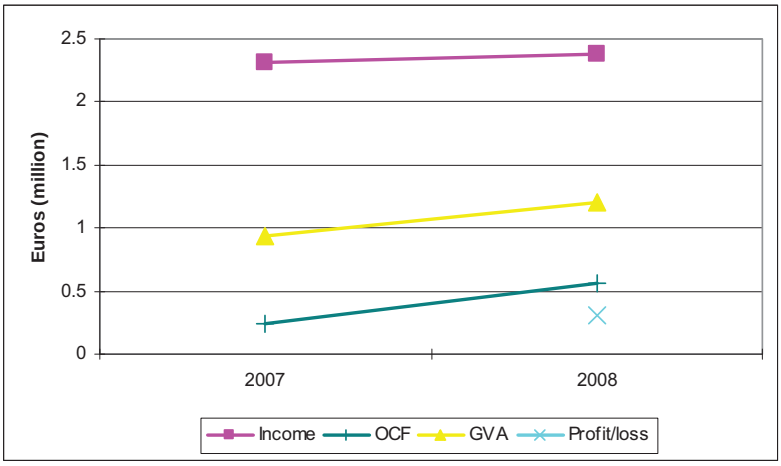
Crew wages increased by 3.8% between 2007 and 2008, while the fuel cost reduced by 20.5% during the same period. A very large increase was recorded between 2007 and 2008 in repair costs – by 151%. The Slovenian fishing fleet is old and poorly equipped so it needs more money for repairs. The reason for the increase is also related to direct subsidies which were mainly used for repair and maintains. Despite reductions in total employment, crew wages increased between 2007 and 2008. In the period from June 2007 to July 2008 Slovenia had

high inflation (7.3%). Due to this high inflation the salaries of employees also increased. The reason for the reduction in fuel cost is due to the high price of fuel in 2008. Because they conserve fuel, the larger fishing vessels fished more in Slovenian territorial waters than in international waters.

3.17.3.4 Profitability

The total amount of OCF, GVA and profit generated by the Slovenian fishing fleet in 2008 was 0.56 million euros, 1.21 million euros and 0.39 million euros respectively, see table 3.17.1 and figure 3.17.9. In 2008 the capital value of the fleet was 2.75 million euros. GVA increased by 28.7% between 2007 and 2008. Lower energy costs in 2008 had an impact on the increased GVA.

Figure 3.17.9 Slovenian national fleet economic performance trends



OCF and profit increased between 2007 and 2008. OCF increased by 133.7% and profit by 62.8% (30% without subsidies). The higher prices of fish in 2008 are part of the reason for the higher profit made by the Slovenian fishing fleet. In the year 2008 direct subsidies were paid (there was no subsidies in 2007) and these subsidies had a direct impact on the increased in OCF and profits. Lower energy costs are another reason why OCF increased in 2008.

3.17.4 Fleet composition

The Slovenian fishing fleet consists of 18 fleet segments. Table 3.17.2 provides a breakdown of key performance indicators for all Slovenian fleet segments in 2008. In 2008 in Slovenia there were 85 active vessels of which around 65 are classified as small scale vessels. The fleet is characterized by multi-gear activity. The majority of vessels operate in the coastal waters of Slovenia.

Table 3.17.2 Slovenian fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000)	Volume of landings (tons)	Value of landings (1000 euros)	Direct subsidies (1000 euros)	Total Income (1000 euros)	Average wage per FTE (1000 euros)	GVA (1000 euros)	Operating cash flow (1000 euros)	Profit / loss (1000 euros)	Capital Value (1000 euros)	Investments (1000 euros)
DFN VL0006	23	25	1.6	10.5	80.7	5.7	86.4	2.0	38.8	-5.3	-6.0	16.4	7.5
DFN VL0612	29	30	2.1	33.7	193.7	18.6	212.3	4.2	58.9	-47.4	-84.9	519.0	45.9
DFN VL1218	1												
DTS VL0612	7	7	0.3	17.7	105.3	3.0	108.3	5.3	64.9	31.1	21.0	205.0	1.5
DTS VL1218	12	14	1.2	92.9	440.0	13.6	453.7	9.5	128.7	8.9	-48.0	730.0	16.6
FPO VL0018	3												
PGP VL0612	1												
PMP VL0018	3												
PS VL0618	4												
TM VL2440	2												
INACTIVE VL0006	58											41.4	6.2
INACTIVE VL0612	36											55.0	1.3
INACTIVE VL1218	1											0.0	0.0
INACTIVE VL1824	1											0.0	0.0

In 2008 the national value of landings was 2.1 mln euros. Major segments are demersal trawl and seine 12-18m, purse seine 12-18m and pelagic trawl 24-40m, together representing 75% of the national value of landings.

Purse seine 12-18m vessels together produced the highest value of landings in the Slovenian national fleet – 34% of all the value of landings.

Drift and fixed nets 6-12m contain 34% of the total number of active vessels in the Slovenian fleet. This segment also employs the highest number of FTE persons (30 persons – 33% of all FTE employed).

Major segments in terms of volume of landings are demersal trawl and seine 12-18m, purse seine 12-18m and pelagic trawl 24-40m, representing 88% of the national volume of landings. The pelagic trawl 24-40m segment contributes the most to the weight of landings in the national Slovenian fleet – 47% of all the volume of landings.

According to days at sea data, the major segments are drift and fixed nets 0-6m, Drift and fixed nets 6-12m and Demersal trawl and seine 6-12m, representing 74% of total days at sea.

All Slovenian fleet segments operate in the Adriatic Sea. Most of the fishing segments operate only in Slovenian national waters. Only pelagic trawls 24-40m is sufficiently well equipped for fishing in international waters. The Slovenian fishing fleets consist predominantly of small vessels of less than 12 metres (mainly vessels of 6 metres). All these vessels are limited to Slovenian coastal waters.

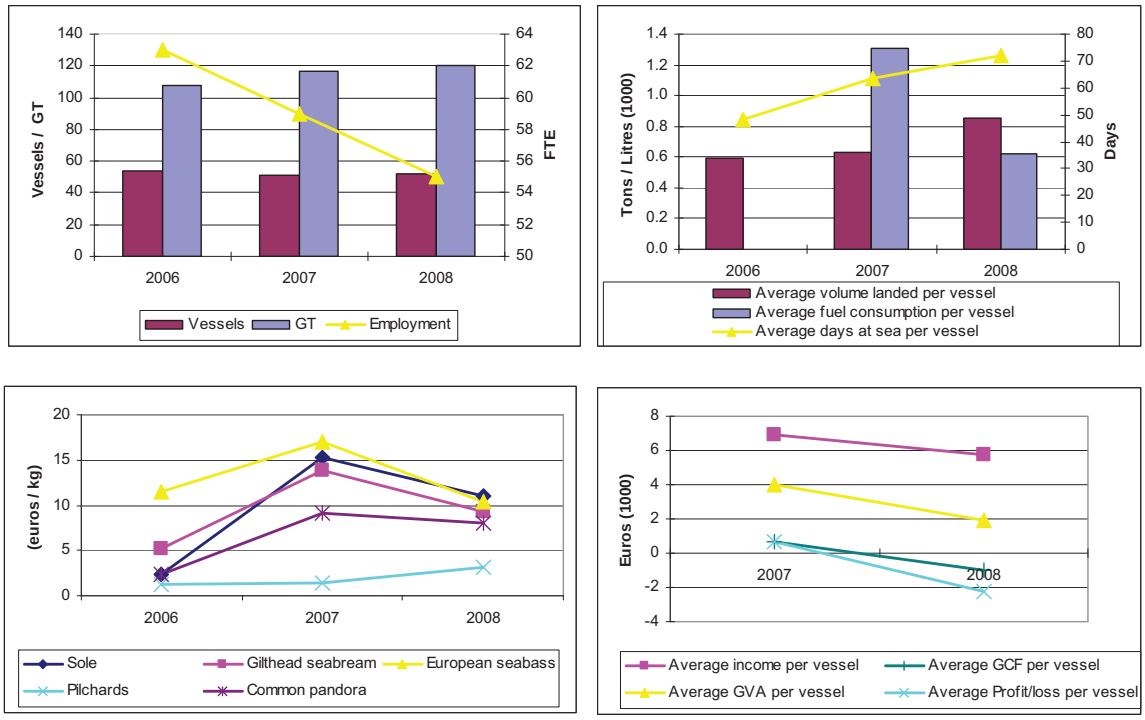
The Slovenian fisheries management plan defines the following for the demersal trawl and seine segment: A standard fishing vessel in the trawl and seine segment performs 116 fishing trips in one calendar year. Schaefer's model predicts 704 fishing trips in one calendar year. According to this, it would be possible to manage six standard fishing vessels in the trawl and seine segment. Regardless of the number of fishing vessels in this segment, we should not surpass the 704 fishing trips in one calendar year. We estimate that demersal fishing resources in our sea do not withstand the current fishing pressure. This indicates the necessity to reduce the number of fishing vessels in the segment trawl and seine to six vessels.

3.17.5 Fleets of Special Interest 1: Drift and fixed nets 0-12m

Drift and fixed nets 0-12m vessels fish in the Adriatic Sea. The most important species are cuttlefish, sea bream, hake, sardine and whiting. This segment consisted of 52 vessels accounting for a total of 120,56 GT in 2008. In this segment were 55 FTE employees in 2008. The number of vessels and FTE employees decreased by 3.7% and 13% in the period between 2007 and 2008. The value of GT has increased by 12% from 2006 to 2008.

In 2008 the Drift and fixed nets 0-12m fleet segment spent a total of 3,750 days at sea. The total volume of landings achieved during those fishing days was 44 tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 32 thousand litres. The number of days at sea in 2008 increased by 50% compared to 2006. In the period from 2006 and 2008, the volume of landings also increased by 44%. Fuel consumption has been reduced by 53% between 2006 and 2008. High prices of fuel affected fuel consumption. An increased number of days at sea resulted in a higher volume of landings.

Figure 3.17.10 Slovenian drift and fixed nets 0-12m performance trends



The price of sardine increased by 143% between 2006 and 2008. Most prices of the species decreased during the period 2006 to 2008, on average by 20%. European anchovy and sardine have the same market so the reduced volume of landings of european anchovy is the part of the reason for higher price of sardine. Because of the global crisis, the price of fish, especially more expensive ones, has decreased. The crisis is also the reason for increased prices of cheaper species of fish (European anchovy, sardine and whiting) because consumers change buying habits.

The total amount of income generated by drift and fixed nets 0-12m in 2008 was 0.30 million euros. The total income has been reduced by 17% in the period between 2007 and 2008. Crew wages increased by 17% from 2007 to 2008, while fuel costs decreased by 24% between 2007 and 2008. The reason for the reduction in fuel cost was the high price of fuel in 2008. Because they save fuel, the fishing vessels fished more closely to their ports.

The total amount of OCF, GVA and loss generated by the Drift and fixed nets 0-12m in 2008 was -0,05 million euros, 0,1 million euros and 0,09 million euros. GVA decreased by 52% between 2007 and 2008. We also recorded a decrease in OCF and loss in the period from 2007 to 2008. OCF has reduced by 247% and loss by 353%.

3.17.7 Assessment for 2009 and 2010

The future development of the Slovenian fishing fleet is delineated in the Operational Program (OP) for Fisheries Development in the Republic of Slovenia 2007-2013. The OP foresees the following measures related to the fishing fleet within its priority axes:

Priority axis 1: Adaptation of the fishing fleet (the goal of this axis is to achieve a balance between the capacity of the Slovenian fishing fleet and the available fisheries resources): permanent cessation of fishing activities; measures on board fishing vessels (in order to improve the working conditions and safety of fishermen) and improving the selectivity of fishing gear; measures focused on small-scale coastal fishing.

Priority axis 2: Measures of common interest: collective actions for the improvement of safety and working conditions for the fishermen; measures to improve existing ports and landing sites.

Priority axis 3: Sustainable development of fisheries areas: opportunities for the diversification of fishing activities (e.g. into fishing tourism).

3.17.7.1 Fleet structure

Number of vessels, GT and KW will continue to decrease in 2009 and 2010. Because the fleet is old, poorly equipped and in poor condition, we can expect that the fleet structure parameters will continue to decrease in 2009 and 2010.

3.17.7.2 Fishing activity

Effort will probably increase in 2009 and 2010, because of low fish stocks in the Adriatic sea. If fishermen want to hold the volume of landings at the current levels, they will have to increase the number of fishing days. Landing volumes have steadily decreased since 1990, so we can expect that the volume of landings will also decrease in 2009 and 2010. Fuel consumption depends on the price of the fuel. If there will be no major changes in fuel prices, we can expect larger fuel consumption due to increased number of fishing days.

3.17.7.3 Economic performance

When the global economic crisis ends, we can expect increases in fish prices. This will also have an affect on the income which will also increase, of course, assuming that the catch volumes remain unchanged. The level of expenditure depends mostly on crew wages and fuel costs. We can expect that the fuel cost will increase in 2009 and 2010, on the other hand the crew wages will probably decrease, due the decreased number of fishing vessels. Because of the age of the fleet, reduced catches and increased costs, we may expect that the profit will decline in 2009 and 2010. Due to the poor conditions and profitability of the Slovenian fishing fleet, we can expect that ROI will not increase.

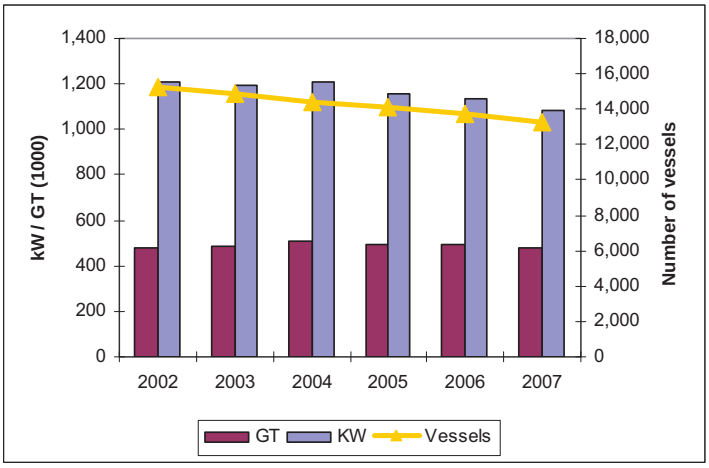
3.18 SPAIN

During the data call for the production of this report, Spain only submitted partial data for the years 2002-2007, no 2008 data was provided. Despite the attendance of Spanish experts at STECF-SGECA meeting convened to produce the national chapters of the report, missing data and inconsistencies with existing Spanish data meant that the experts were unable to provide a comprehensive report for the Spanish fleet. Therefore only a brief description of the available analyses are provided, where possible.

3.18.1 Fleet structure

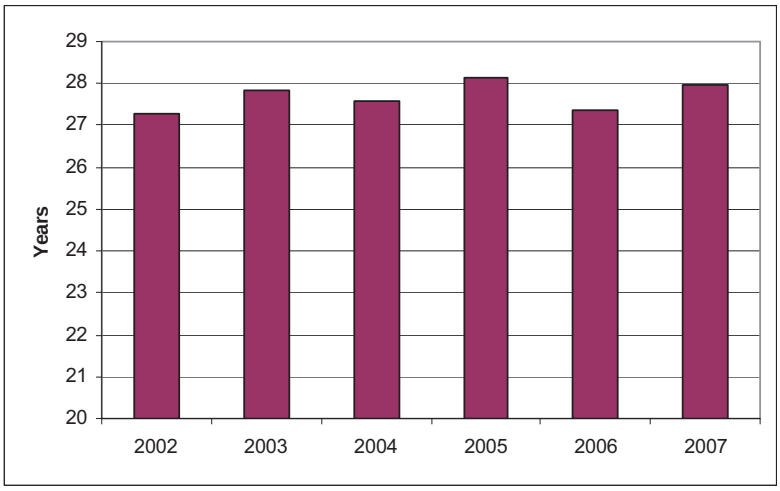
In 2007 the Spanish fishing fleet consisted of 13,310 registered vessels. The total number of vessels decreased by around 13% between 2002 and 2007. The Spanish fleet had a combined registered tonnage of 478,000 KW and total power of 1,086,000 GT in 2008, see figure 3.18.1. The overall average age of vessels was 28 in 2007, see figure 3.18.2.

Figure 3.18.1 Spanish national fleet capacity trends



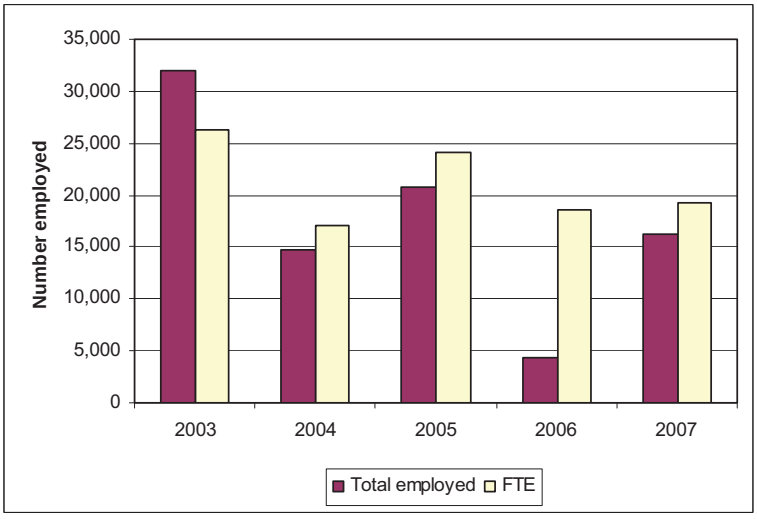
Due to the decreasing number of vessels in the Spanish fleet, there is a trend in capacity reduction in relation to kW and GT, which decreased by around 2% and 10% respectively between 2003 and 2007. The decrease in fleet size mainly took place in the smaller vessel length categories; however a reduction in GT and kW between 2006 and 2007 implies that a significant number of larger vessels also exited the fleet in comparison with previous years. Fewer fishing opportunities are the main reason for the reduction in capacity.

Figure 3.18.2 Spanish national fleet age trend



Total employment and FTEs were 16,277 and 19,284 in the Spanish national fleet respectively in 2007, see figure 3.18.3. The reduction in FTEs from 2003 to 2007 was around 27% while total employment decreased by around 49% during the same period. FTEs reflect a similar trend to capacity reduction which implies that the fleet reduction has had a proportional effect on it. Note that no data was provided for FTEs and total employment for vessels below 24 metres in length.

Figure 3.18.3 Spanish national fleet employment trends

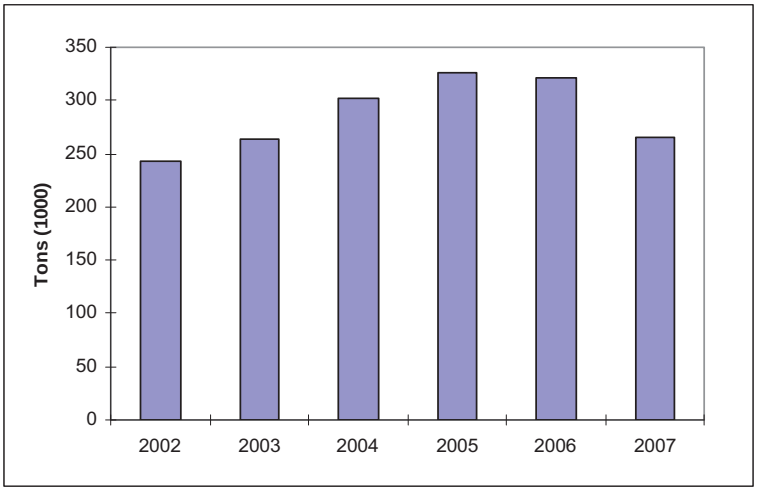


3.18.2 Fishing activity

According to the data submitted, the total volume of landings achieved in 2007 was around 266 million tons of seafood, a decrease of around 18% from 2006,

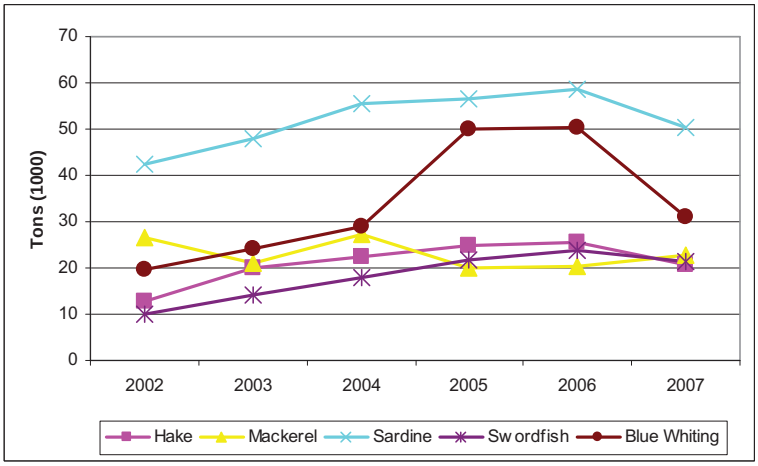
see figure 3.18.4. The data submitted was insufficient to determine the fishing activity in terms of days at sea.

Figure 3.18.4 Spanish national fleet volume landed



In terms of landings composition, in 2007 sardine was the most common species landed in terms of tonnage at around 50 thousand tons, followed by Blue whiting at around 31 thousand tons and then Mackerel at around 22 thousand tons, see figure 3.18.5.

Figure 3.18.5 Spanish national fleet top 5 species landed by volume



3.18.3 Economic performance

3.18.3.1 Landing values and prices

The data submitted was also insufficient to determine the prices and values of the species landed by the Spanish fleet. In addition, there is an inconsistency

with the data submitted for the 2010 AER and those data appearing in the 2009 AER which makes the quality of the data submitted questionable.

3.18.3.2 Income

According to the data submitted, the total income for the Spanish fleet was around 1,130 million euros in 2007, an increase of around 8% compared to 2006 (no data was submitted for 2008).

Table 3.18.1 Spanish national fleet costs, earnings and profitability 06-07

	2006		2007	
	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME	-	-	-	-
Value of landings	-	-	-	-
Income from fishing rights	-	-	-	-
Direct subsidies	-	-	-	-
Other income	-	-	-	-
TOTAL INCOME	1044.78	100.0%	1131.79	100.0%
EXPENDITURE				
Energy (fuel) costs	244.72	23.4%	253.53	22.4%
Repair costs	91.92	8.8%	97.82	8.6%
Variable costs	301.42	28.9%	350.62	31.0%
Non variable costs	124.20	11.9%	188.59	16.7%
Expenditure on fishing rights	-	-	-	-
Crew wages	298.85	28.6%	293.68	26.0%
OPERATING CASH FLOW (OCF)	-16.32	-1.6%	-52.45	-4.6%
Unpaid value of labour	-	-	-	-
Capital costs	-	-	-	-
Depreciation	-	-	-	-
Interest (opportunity cost of capital)	-	-	-	-
ECONOMIC PROFIT / LOSS	-	-	-	-
GROSS VALUE ADDED (GVA)	282.53	27.0%	241.23	21.3%
CAPITAL VALUE	3,045.06		3,166.52	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)	-	-	-	-
FISHING RIGHTS VALUE	-	-	-	-

3.18.3.3 Expenditure

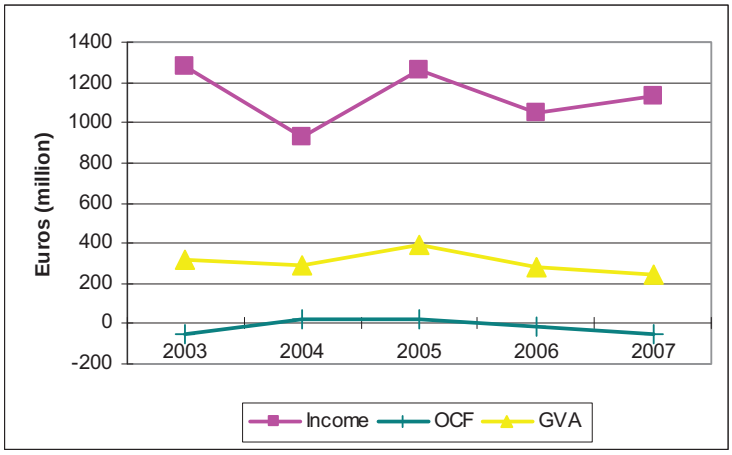
Variable costs amounted to around 350 million euros (31% of income), crew wages were around 294 million (26% of income) and fuel costs were around 254 million euros in 2007.

3.18.3.4 Profitability

The data suggests that total amount of GVA generated by the Spanish fleet was 241 million euros in 2007 (21% of total income), while negative a operating cash

flow of 52 million euros was recorded (-4.6% of total income) in 2007. Economic performance in 2007 therefore appears to have deteriotrated in comparison to 2006, where the GVA was reported to be 282 million euros and OCF was negative, at -16.3 million euros, see figure 3.18.6. No data on capital costs were provided for 2006 and 2007, therefore it was not possible to calculate the amount of profit generated by the Spanish fishing fleet in either of those years.

Figure 3.18.6 Spanish national fleet economic performance indicators



3.18.4 Fleet composition

The major fleet segment of the Spanish national fleet in terms of vessel numbers is the passive gears 0-12m segment. This fleet segment represents the Spanish artisanal fleet. The number of vessels in this segment decreased by around 12.4% between 2003 and 2007.

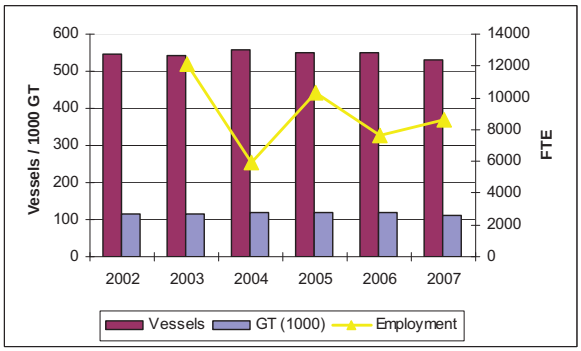
3.18.5 Fleets of Special Interest 1: Demersal trawl and seine 24-40m

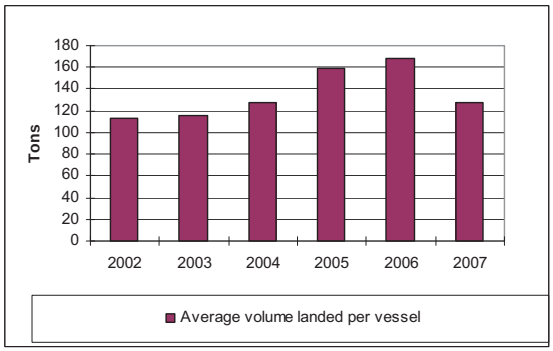
In 2007, the demersal trawl and seine 24-40m fleet segment consisted of around 531 vessels, accounting for a total of 112,222 GT and 203,780 kW. The number of vessels and hence segment capacity appears to have reduced slightly from 2004 to 2007, see figure 3.18.7.

3.18.6 Fleets of Special Interest 2: Pelagic trawl and seine over 40m

In 2007, the Pelagic trawl and seine over 40m fleet segment consisted of around 35 vessels, accounting for a total of 79,352 GT and 114,427 kW. The number of vessels appears to have fluctuated over the last few years around this figure. Total kW and GT for this fleet segment have also remained relatively stable during this period. This fleet is one of the most important fleets in terms of income per vessel. Fishing opportunities have not shown a decrease given that they can change their fishing grounds by moving to other oceans, see figure 3.18.8

Figure 3.18.7 Spanish demersal trawl and seine 24-40m performance trends





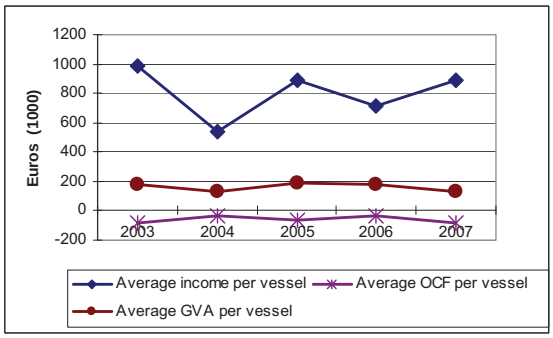
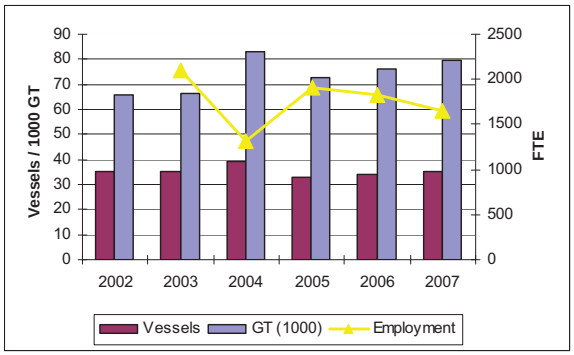
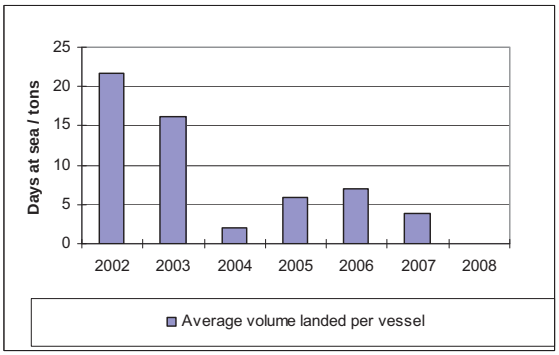
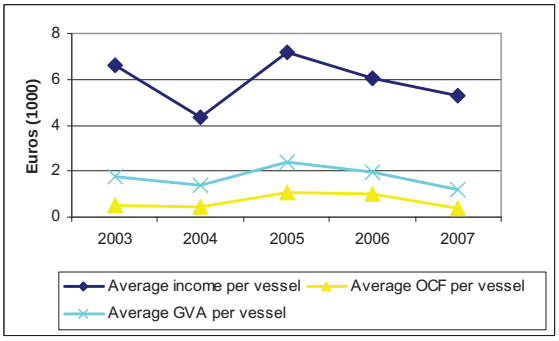


Figure 3.18.8 Spanish pelagic trawl and seine over 40m performance trends







3.18.7 Assessment for 2009 and 2010

3.18.7.1 Fleet structure

There is no real expectation of any significant alterations in fleet composition. Fleet segments have decreased in number and this trend is expected to continue during 2009 and 2010. To be fleet segment specific, it is expected that the medium sized purse seiners will be positively affected by the re-opening of the anchovy fishery of the Bay of Biscay even if the current uncertainty in terms of the categorization of bluefin tuna could affect this fleet as well the Mediterranean purse seine fleet. Demersal trawlers are affected by reduced fishing opportunities due to various management plans (including general plans for the Mediterranean). Long distance fleets will benefit from the reduction in fuel prices, which will clearly improve their situation despite also facing reductions in fishing opportunities.

3.18.7.2 Economic performance

Expectations for the economic performance of the Spanish fleet in 2009 and 2010 are similar but there are different factors to consider. For the majority of 2009, first hand sale prices of seafood were constant (or decreasing in real terms) and therefore the overall economic performance of the fleet was much poorer than in previous years, especially for those segments with high fuel consumption. In 2009 fuel prices decreased, but due to the overall demand constraint, first sale prices also decreased. This will affect every segment of the fleet in a similar way. It is impossible at this stage to estimate the overall economic performance of the Spanish fleet in 2010, however there is a high possibility of species substitution, with a shift of demand towards species with lower prices. No vast improvement in performance is expected in comparison with 2007-09.

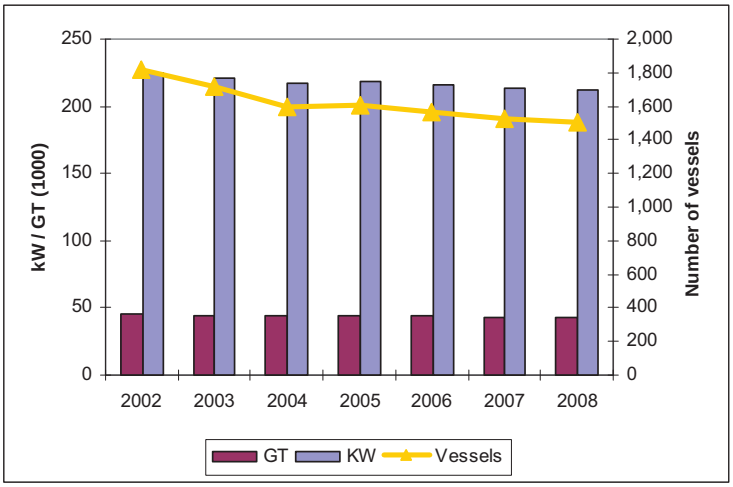
The data provided (2007) for the Spanish fleet has a number of inconsistencies with the 2009 AER that cannot be easily explained.

3.19 SWEDEN

3.19.1 Fleet structure

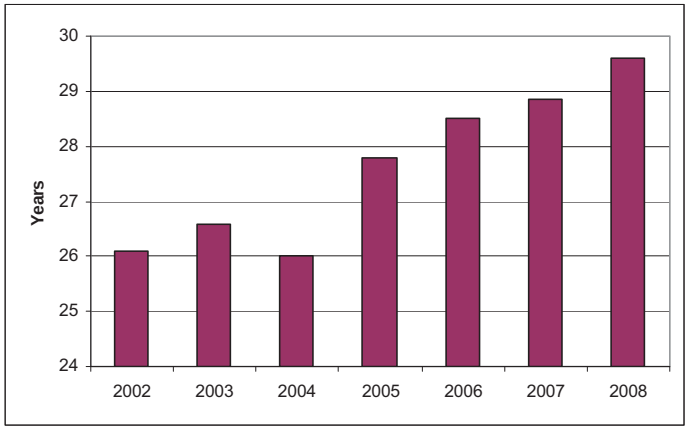
In 2008 the Swedish fishing fleet consisted of 1,509 registered vessels, with a combined registered tonnage of 43,072 GT and total power of 212,138 kW, see figure 3.19.1. The number of vessels, tonnage and power has all been decreasing since 2002. In 2002 the number of registered vessels were 1,818 with a combined tonnage of 44,850 GT and a combined power of 224,600 kW. The average age of these vessels was 29.6 years in 2008, see figure 3.19.2.

Figure 3.19.1 Swedish national fleet capacity trends



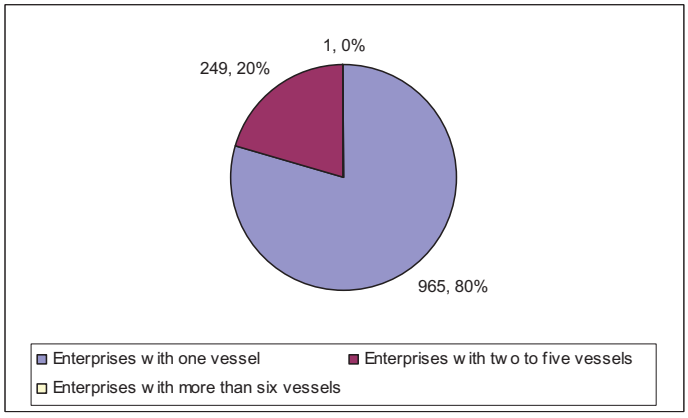
The decrease in number of registered vessels is due to a combination of different factors. A part of the decrease is due to decreasing profitability. The total quota for Swedish fisheries has decreased over time which has an effect on the possible number of vessels involved in fisheries. Increases in costs make it harder to make any profit out of fishing e.g. the increases in fuel costs where the price of fuel has practically doubled during the period 2002 to 2008. Some fishers have left the trade because it is not profitable for them to fish anymore. The average age among Swedish fishers is increasing and a part of the decrease in the number of vessels is attributed to fishers leaving the trade for retirement. Sweden has also put efforts into decreasing the fleet in order to make the remaining vessels more profitable. An example of a measure in order to decrease the fleet size is scrapping campaigns where fishers are paid to scrap their vessel.

Figure 3.19.2 Swedish national fleet age trend



The total number of fishing enterprises in Sweden was 1,215 in 2008. The majority of the Swedish fishing fleet consists of enterprises owning only one vessel. 249 enterprises owned between two and five vessels and only one enterprise owned six or more vessels[30].

Figure 3.19.3 Swedish fishing enterprise categories in 2008



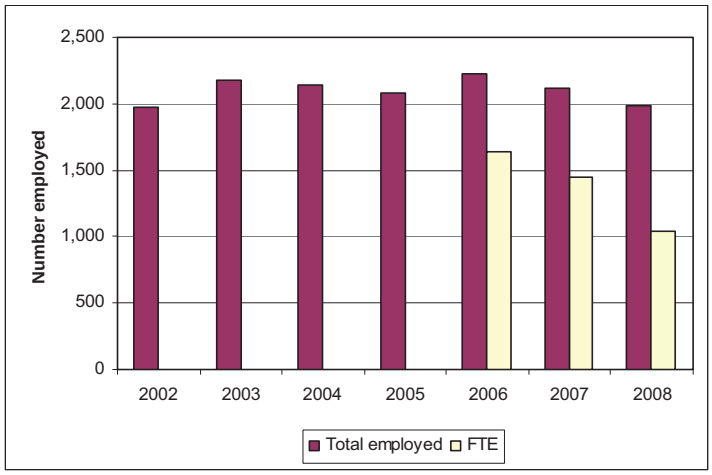
Total employment[31] and FTEs was 1,980 and 1,046 respectively in the Swedish national fleet in 2008, see figure 3.19.4. The total number of people employed in the Swedish fleet has been varying slightly from 2002 and onward but displays a decrease from 2006 to 2008. This is strengthened by the fact that FTEs has been decreasing as well. The decrease in employment is an effect of the decreasing

[30] The data and calculations are made on a national level and do not take into account different segments or length classes, e.g. it is possible for one enterprise to own a demersal trawler and a vessel fishing with fixed nets.

[31] Estimates on the total number of people employed are available from 2002 and estimates on FTEs are available from 2006.

number of vessels as well as the decrease on total number of days at sea for the Swedish fleet.

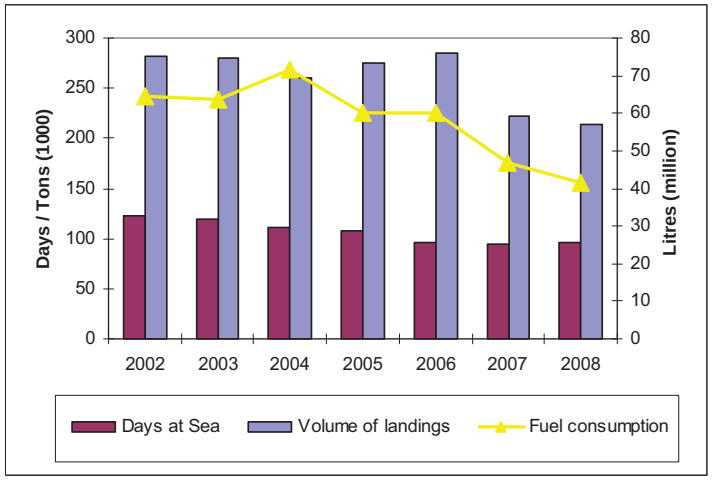
Figure 3.19.4 Swedish national fleet employment trends



3.19.2 Fishing activity

In 2008 the Swedish fishing fleet spent a total of 96 thousand days at sea, 89% of which were actual fishing days. The total volume of landings achieved during those fishing days was 213 thousand tons of seafood. The total amount of fuel consumed by the vessels amounted to a total of 41 million litres, see figure 3.19.5.

Figure 3.19.5 Swedish national fleet days at sea, fuel use and volume landed



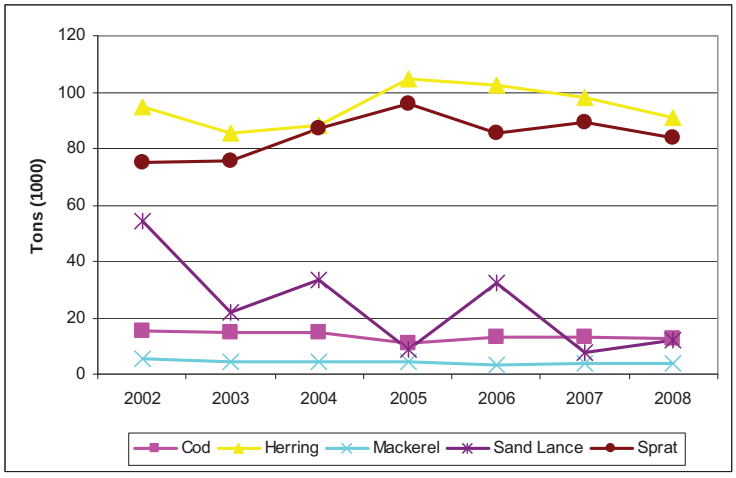
In 2002 the total number of days at sea for the Swedish fleet were approximately 122,000 and decreased steadily from 2002 to approximately 96,000 in 2008. The volume of landings fluctuated between 2002 and 2006 and dropped drastically

from around 282,000 tons in 2006 to 222,000 tons in 2007. The volume landed further decreased in 2008. Fuel consumption decreased during the whole period except for a peak in 2004.

The decrease in total number of days at sea, landings volume and fuel consumption is partly due to the decreasing fleet size, although not entirely. General decreases in TACs and quotas have an effect on the possibility to catch seafood which affects the number of days at sea and landings. Days at sea restrictions due to management plans also affect the total number of days at sea available to the fleet. Regarding fuel consumption, the fuel price in Sweden has literally doubled over the last decade which has proved a strong incentive for vessel owners to rationalise the amount of fuel consumed.

In terms of landings composition, in 2008 herring was the most common species landed by volume (91 thousand tons), followed by sprat (84 thousand tons) and cod (12 thousand tons), see figure 3.19.6.

Figure 3.19.6 Swedish national fleet top 5 species landed by volume



Herring is the most important species in the Swedish fisheries in terms of volume landed. Herring landings volumes initially dropped between 2002 and 2003 but then increased and peaked in 2005, before slowly decreasing in the following years. Sprat is the second most important species landed by volume. Sprat displayed the same pattern as herring with small variations. Sand lance has been the third most important species but has been replaced by cod in 2007 and 2008. The landings of sand lance fluctuate but the main trend is that it is decreasing. The landings of cod in volume are relatively stable but display a drop in 2005 with a recovery in 2006 and 2007. The landings of cod decreased slightly in 2008 compared to 2007. The landings of mackerel display a decreasing trend and

have dropped from approximately 5.2 thousand tons in 2002 to approximately 3.6 thousand tons in 2008.

A lot of factors have an effect on the landings volumes and it is hard to distinguish and separate the effect of each and everyone one of them. A few of the most important factors are the development in quotas, price levels and number of vessels. The number of active vessels is of course linked to fishing permits and profitability.

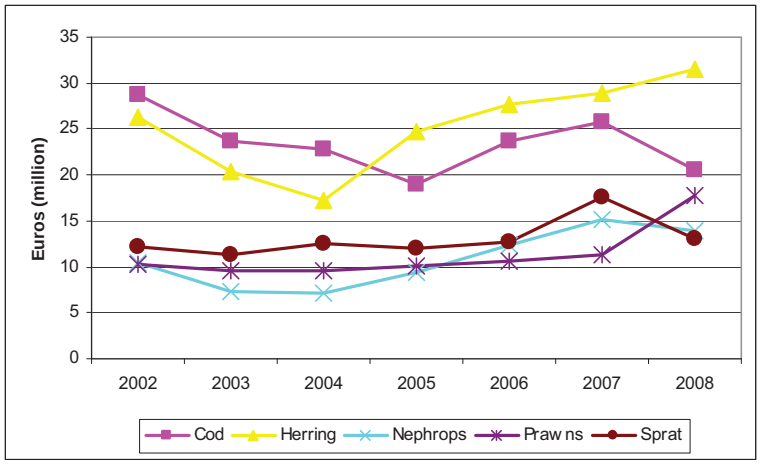
3.19.3 Economic performance

This section provides an overview of the economic performance of the Swedish fishing fleet and describes some key trends in recent years.

3.19.3.1 Landing values and prices

In terms of landings composition, in 2008 herring achieved the highest value of landings (31 million), followed by cod (21 million) and prawns (18 million), see figure 3.19.7.

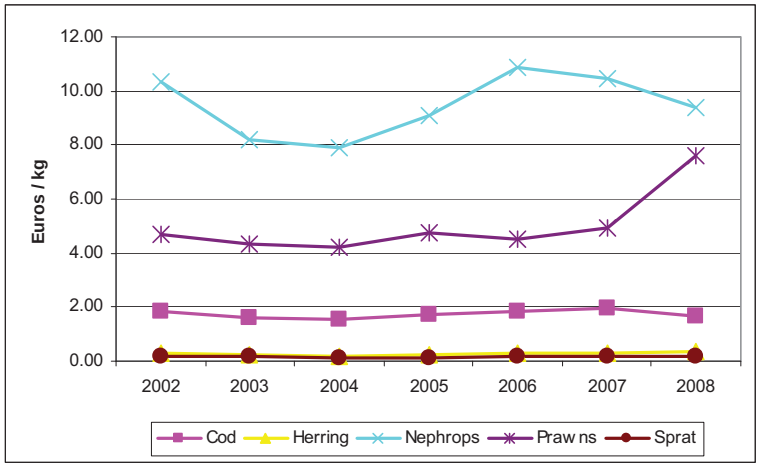
Figure 3.19.7 Swedish national fleet top 5 species landed by value



In 2002 cod was the most important species from a value of landings perspective. In 2005 cod was replaced by herring as the most important species. The value of landings for cod displayed a negative trend from 2002 to 2005. The lowest value of landings for cod in 2005 is explained by the fact that the volume of landings reaches its lowest values in the observed period though the price per kilo of cod started to rise in 2005, see figure 3.19.8. The price per kilo rose until 2007 and dropped in 2008 which explains the decrease in the total value of the landings if cod. The value of landings for herring initially decreased but has displayed a positive trend since 2005 although the volume has decreased. This is

explained by the fact that the price per kilo has risen since 2005. The value of landings for sprat only varies a little over time with the exception of a peak in 2007. The peak in landings value for sprat in 2007 is due to the fact that the price per kilo for sprat was at its highest (during the period) in 2007. The landings value of Nephrops decreased initially in the beginning of the period but has displayed an increase in the end with a slight drop in 2008. The value of the landings for prawns has displayed a slight positive trend from 2004 with a high rise in 2008. For both Nephrops and prawns the volume of the landings has increased during the period 2002 to 2008. The variations in value of the landings stems from the change in the price level where the development in landings value is similar to the development in price per kilo.

Figure 3.19.8 Swedish national fleet price trends of top 5 species landed by value



Demand and supply affects the price fishers receive for individual species and changes in landed quantities as an effect of changes in quotas will have an effect on the development in prices. Changes in consumer preferences also affect the prices fishers receive. For instance domestic consumers may choose to boycott a certain species from a certain area due to alarming reports about the state of a certain stock. Fish that cannot be sold domestically have to be exported or be used in another way, for instance as input in the processing industry instead of human consumption or vice versa. The prices may change due to that. Another example is increasing demand for aquaculture products. Increasing production volumes leads to lower prices and makes aquaculture products more attractive for consumers relative to wild captured seafood which will affect landing prices.

Changes in preferences may also stem from changes in income or phenomenon's such as health trends where seafood is an alternative to meat products.

3.19.3.2 Income

The total amount of income generated by the Swedish fishing fleet in 2008 was 149 million euros. This consists of 120 million in landings values, 27 million in non fishing income, and 2 million in direct subsidies. See table 3.19.1, and figure 3.19.9. The main part of the total income in the Swedish fleet comes from landings. In 2008 fishing rights were not possible to transfer neither permanent nor temporarily so no income stems from fishing rights. Direct subsidies are all from compensation for temporary stops in the cod fishing in the Baltic Sea. Other income includes among other things income from recreational fishing and tourism. Insurance payments for damages and losses of gears and vessels are also included in other income.

Table 3.19.1 Swedish national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	117.03	82.40%	121.15	85.10%	119.67	80.50%
Income from fishing rights					0	0.00%
Direct subsidies					1.68	1.10%
Other income					27.23	18.30%
TOTAL INCOME	142.11	100.00%	142.29	100.00%	148.58	100.00%
EXPENDITURE						
Energy (fuel) costs	26.37	18.60%	21.36	15.00%	28.85	19.40%
Repair costs	21.06	14.80%	20.87	14.70%	22.44	15.10%
Variable costs	17.6	12.40%	28.03	19.70%	6.13	4.10%
Non variable costs	3.56	2.50%	5.57	3.90%	8.59	5.80%
Expenditure on fishing rights					0	0.00%
Crew wages	13.18	9.30%	14.22	10.00%	12.07	8.10%
OPERATING CASH FLOW (OCF)	60.34	42.50%	52.25	36.70%	70.5	47.50%
Unpaid value of labour					18.88	12.70%
Capital costs	53.45	37.60%	43.55	30.60%		
Depreciation					32.42	21.80%
Interest (opportunity cost of capital)					0.98	0.70%
ECONOMIC PROFIT / LOSS	6.88	4.80%	8.7	6.10%	16.54	11.10%
GROSS VALUE ADDED (GVA)	73.52	51.70%	66.47	46.70%	80.89	54.40%
CAPITAL VALUE	257.39		218.4			
TANGIBLE ASSESTS VALUE					165.43	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					11.00%	

Total income rose from 142 million in 2006 to 149 million in 2008. A part of this was from an increase in landings value but a part of this is from an increase in other income. For years before 2008 the difference between total income and value of landings were not investigated nor specified which makes it hard to say anything about the development in direct subsidies and other income. By looking at the data a qualified guess is that majority of the the increase has been seen in other income.

3.19.3.3 Expenditure

The total amount of expenditure by the Swedish fishing fleet in 2008 was 97 million euros, see table 3.19.1. Crew costs, the total of variable and non-variable costs are collected for Swedish fisheries are census data. The distribution of values for repairs and maintenance, fuel, variable and non-variable costs is made through a survey. No uncertainty exists in the total costs. The only uncertainty exists in the distribution of individual costs items.

In 2006 total expenditure were 82 millions in 2008 total expenditure decreased to 79 million. Energy costs decreased from 26 millions in 2006 to 21 million in 2007 but increased to 29 million in 2008. Crew wages increased in 2007 compared 2006 and displayed a slight reduction in 2008. No significant changes which cannot be explained by changes in price levels and normal variation has happened in repair costs. Crew wages decreased in 2008 which is in line with the decrease in FTEs. The larger changes in variable and non-variable costs stems from a change in methodology where questions on these variable has been included in the survey for 2008.

3.19.3.4 Profitability

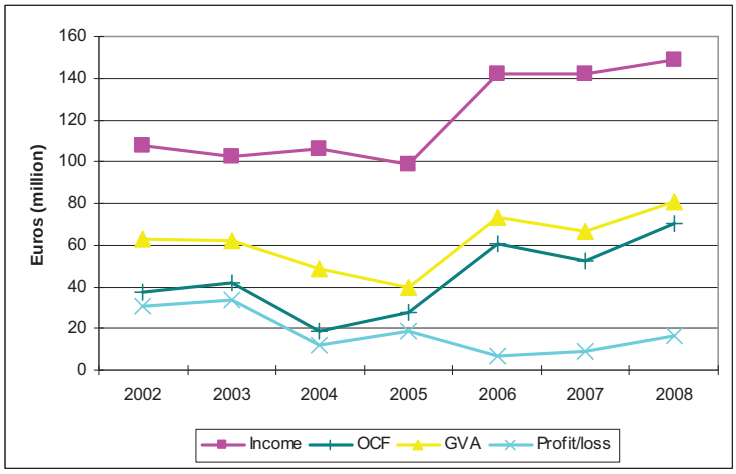
The total amount of OCF, GVA and profit generated by the Swedish fishing fleet in 2008 was 70 million euros, 81 million euros and 18 million euros respectively, see table 3.19.1 and figure 3.19.9.

The value of the capital stock was 257 million in 2006 which decreased to 218 millions in 2007 and 165 millions in 2008. A part of this decrease is attributed to an extreme low level new investment in the Swedish fleet. A part of this is due to changes in methodology of estimation. Sweden implemented the PIM methodology when estimating the value of the capital stock for 2008 and onward.

The main trend in income is positive but this is largely due to the fact that income for Swedish fleet increased drastically in 2006. Fuel costs for the Swedish fleet have steadily been increasing with an exemption for a drop in 2007 which is explained by the fact that fuel prices and energy consumption decreased slightly

in 2007. In 2008 the total energy consumption decreased but a large increase in fuel prices increases the total fuel costs. Crew costs were initially higher in 2002 to 2004 but decreased and displayed lower values in 2005 to 2007. The increase in crew costs for 2008 is due to the fact that the value of unpaid labour is included besides crew wages. Operating cash flow has fluctuated during the period 2002 to 2008 and reaches its highest value in 2008. Gross value added initially displayed a negative trend in 2002 to 2005 but the main trend since 2006 is positive. The main trend of profit in the Swedish fleet is negative trend but it displays a positive signs in 2007 and 2008. Return on investment fluctuates a lot during the period but it is hard to say if this stems from real changes in e.g. profit or changes in the capital value calculation methodology.

Figure 3.19.9 Swedish national fleet economic performance indicators



A lot of factors affect the profitability of the Swedish fleet. The most important factors are the development in fish prices, fuel prices, quotas and the number of active vessels.

Technological development affects the efficiency and productivity of fisheries. Technological development in itself is not enough to improve efficiency but capital in order to invest in new technology is needed. Currently the levels of investment in Swedish fisheries are low due to a number of reasons such as low profitability and a general pessimism about the future. A part in order to improve efficiency and profitability is investments in new technology, which requires financial possibilities to invest which in turn requires higher profits. Swedish fisheries are caught in a catch 22 situation regarding this issue.

3.19.4 Fleet composition

The Swedish fishing fleet consists of 14 fleet segments. Table 3.19.2 provides a breakdown of key performance indicators for all Swedish fleet segments in 2008.

Table 3.19.2 Sweden fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (1000 euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL1218	27	26	2.2	1	2.1	0.1	3	7.9	1.7	1.6	0.4	3.1	0.1
DTS VL0010	14	8	0.6	0.1	0.3	0	0.4	0.1	0.2	0.2	-0.1	0.7	0
DTS VL1012	50	37	3	1.1	3.5	0	4.4	5.5	2.6	2.4	0.4	6.5	0
DTS VL1218	108	136	9.9	10.3	16.8	0.1	19.4	11.4	10.2	8.8	3.8	15.3	2
DTS VL1824	54	128	5.7	13.4	18.1	0.3	20.9	16.3	11	9.3	5.5	11.5	0.4
DTS VL2440	32	93	3.9	9.3	16.8	0.2	19.8	21.4	9.4	7.6	0.4	20.5	0
TM VL40XX	11	86	2.3	88.7	25.4	0	29.6	32.1	16.8	14	2.7	40.4	1.9
TM VL2440	24	107	3.1	82.8	21.7	0	28.5	26.6	16.7	13.8	10	13.7	5.5
PG VL0010	671	324	53.6	3.4	9.2	0.5	13.8	0.9	7.8	8	-5.2	22.7	0
PG VL1012	154	101	12.1	3.2	5.8	0.4	8.8	1.1	4.6	4.8	-1.1	15.2	0.2
INACTIVE VL0010	298											6.9	
INACTIVE VL1012	38											2.5	
INACTIVE VL1224	11											1.4	
INACTIVE VL2440	17											5.2	

The largest segments in numbers in the Swedish fleet are vessels less than 10 metres and 10 to 12 metres fishing with passive gears (passive gears 0-10m and 10-12m). This segment consists of vessels using drift and fixed nets, pots and traps and hooks. Disregarding those segments and nonactive vessels the largest segment is demersal trawlers and seiners 12 to 18 metres. In terms of employment vessels less than 10 metres using passive gears is the largest segment due to the sheer number of vessels. Disregarding this segment demersal trawlers and seiners 12 to 18 metres is the most important segment, although employment is positively correlated with the number of vessels. Looking at average FTEs per vessel pelagic trawler and seiners over 40 metres is the most important segment. When looking at days at sea once again vessels less than 12 metres using passive gears are the most important segments. Disregarding those segments demersal trawlers 12 to 18 metres are the most important segment. The most important segment in terms of landed volumes is pelagic trawlers and seiner over 40 metres with pelagic trawlers and seiners 24 to 40 metres as a close second. Regarding value of landings the same pattern displays itself as in landed volumes. The most important segments in terms of total income are pelagic trawlers and seiners which follow from the most important segments in terms of value of landings. Same pattern is found in the

average wage per FTE, GVA and OCF. The most profitable segment is pelagic trawlers 24 to 40 metres but that is due to the large costs of capital associated with the larger trawlers. The highest value of capital is found in pelagic trawlers and seiners.

Vessels less than 12 metres using passive gears operate mostly in the coastal zones, the majority of days at sea are in the Baltic Sea. The same pattern is displayed in drift and fixed netters 12 to 18 metres. Demersal trawlers and seiners are heterogeneous segments which consist of vessels targeting vendace, nephrops, prawns and cod as primary target species. Demersal trawlers and seiners targeting nephrops and prawns are found on the west coast, Demersal trawlers and seiners targeting vendace are found in the Bothnian bay. Demersal trawlers and seiners targeting cod are found in all waters associated with Swedish fisheries. Pelagic trawlers and seiners primarily target herring and sprat in the Baltic and North Sea.

3.19.5 Fleets of Special Interest 1: Demersal trawl and seine 24-40m

Demersal trawlers and seiners 24 to 40m are chosen as a segment of special interest since it is important for the cod fisheries in the Baltic Sea. It is important since the landings of cod makes up for 43% of the volume of landings and 84% of value of landings in the Baltic Sea in 2008 for this segment. When looking at the landings for all regions cod makes up for 26% of the volume of landings and 23% of value of landings for this segment.

The segment is active in the North and Baltic Sea and primarily targets cod, nephrops and prawns. Vessels targeting nephrops and prawns are mostly active in Skagerrak and Kattegat whereas vessels targeting cod are found in all Swedish waters.

The number of vessels in this segment decreased from 2002 to 2006 but increased in 2007. The number of FTEs and GT is positively correlated with the number of vessels.

The average number of days at sea was relatively stable in 2002 to 2005 but decreased in 2006 and 2007 and displayed a slight increase in 2008. The landings volume has varied over the years and lowest value on landings volume is found in 2007. In 2008 the landings volume increased with 20 percent compared to 2007. Fuel consumption displays a peak in 2006 and disregarding that year the main trend is negative. The trend in fuel consumption is an effect of

the development in fuel prices where fishers are trying to reduce fuel consumption in order to reduce costs.

Figure 3.19.10 Swedish demersal trawl and seine 24-40m performance trends

Compared to 2007 in 2008 the price levels for Cod, Saithe and Nephrops decreased with -8, -17 and -13 percent respectively. The price levels for herring and prawns increased with 35 and 57 percent respectively.

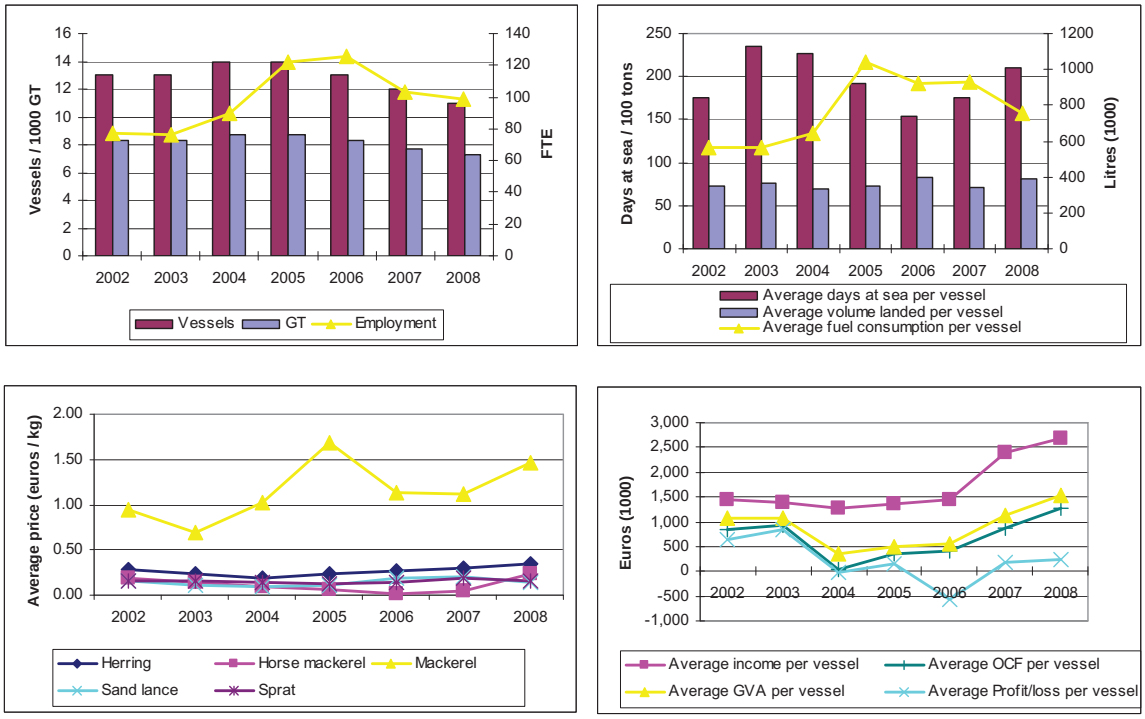
The increase in income is mostly due to the increase in the price of prawns. Prawns made up for approximately 48 % of the total value of landings in 2008. The drop in operational cash flow coincides with the increase in fuel costs, the price fuel increased with 40% in 2005 and 18 % in 2006. Operational cash flow displays an increase in 2007 and 2008 that coincides with the increase in income. Gross value added displays the same pattern as operational cash flow which is expected since OCF is GVA minus crew wages plus direct subsidies. Profits decreased and changed into a loss in 2006 which probably stems from a change in the methodology of the calculations of capital costs. Although income increased in 2007 and 2008 an increase in fuel costs counteracts the effect on profit which is relatively low for those years.

As an effect of the management plan for cod in the Baltic Sea a cod fishing permit was introduced in 2008 for trawlers targeting cod in the Baltic Sea. Cod fishing permits were given to trawlers which had fishing activities in 2005 to 2007. Six trawlers were scrapped in order to increase profitability for the remaining vessels.

3.19.6 Fleets of Special Interest 2: Pelagic trawl and seine over 40m

Pelagic trawlers and seiners over 40 metres are chosen as a segment of special interest since it is the segment with largest values on value and weight of landings.

Figure 3.19.11 Swedish pelagic trawl and seine over 40m performance trends



The number of vessels in this segment has been relatively stable. The number of vessels in 2002 was 13 and in 2008 the number of vessels was 11. The variation in GT is positively correlated with the number of vessels. The number of FTEs increased from 2002 to 2006 when it peaked. After 2006 the number of FTEs has decreased and follows the same pattern as the total number of FTEs in the Swedish fleet.

The average number of days at sea has varied over time and the highest value is observed in 2003 and the lowest value is observed in 2006. The landings volume has varied during the period 2002 to 2008 but the long term trend is stable if not slightly positive. The development in fuel consumption is not realistic for this segment and data from 2002 to 2004 for fuel consumption is probably biased. Data regarding fuel consumption in 2005 to 2008 is more plausible and consistent with the expected development in fuel consumption.

Compared to 2007 in 2008 the price levels for Sand lance and Sprat decreased with -30 and -18 percent respectively. The price levels for herring, horse mackerel and mackerel increased with 18, 333 and 30 percent respectively.

The increases in income coincide in with the increase in price for mackerel and herring. Herring accounted for 60 percent of the landings value in 2008 and mackerel accounted 14 percent. Decrease in the price of sprat has a slight counteractive effect since it accounts for 23 percent of the landings value.

Operational cash flow displays a drop in 2004 which coincides with an increase in fuel and crew costs for the segment. Operational cash flow increased in 2005 and basically follows the same development as income. Gross value added basically follows the same pattern as operational cash flow for same reasons mentioned above regarding demersal trawlers and seiners 24 to 40 metres. Profit decreased in 2005 probably for same reasons as for demersal trawlers and the loss in 2006 as well. The increase in profit for 2007 and 2008 stems from the increase in income and a relative slow development in fuel costs for this segment and those years.

A new pelagic quota system was introduced in 2007 with individual vessel quotas. In the new system, the vessels can pool their quotas together, leaving some vessels in the harbour and in that way reduce their variable costs. This also affects the profit levels in this segment.

3.19.7 Assessment for 2009 and 2010

In 2009 ITQs were put in place in the pelagic fisheries for Sweden. The first transactions of ITQs were made in the beginning of 2010. Preliminary information shows that it is mostly the larger pelagic trawlers that have been strengthening their shares of the pelagic quotas. While it is hard to say anything specific about this since a large part of the data is not available yet this will have some effects on the fleet structure, fishing activities and economic performance.

3.19.7.1 Fleet structure

The number of vessels in the Swedish fleet has been steadily declining due to a number of reasons which have been mentioned earlier, and this development is expected to continue. ITQs in the pelagic fisheries will also have an effect on the number of vessels in the fleet.

The number of drift and fixed netters over 12 metres in the Swedish fleet has varied over the years and the number decreased from 35 in 2007 to 27 in 2008. This may be effect of the ban on fishing with drift nets in the Baltic Sea which was put in place the 1st of January 2008. It is hard to say of if the number of drift and fixed netters will change in 2009 or 2010 although the ban on drift nets is in place the quotas on cod have increased, which is a common target species for fixed netters.

The number of demersal trawlers has been relatively stable in the period 2002 to 2008. This group of vessels consists mainly of vessels targeting Nephrops, prawns and cod. Quotas on Nephrops and prawns are relatively stable and the cod quotas on cod have increased in 2009 and 2010. The development in numbers is expected to at least be stable.

The number of nonactive vessel have increased and this is a development expected to continue somewhat. The number of active vessels in the Swedish fleet has decreased from 2003 and onward since fishers are leaving the trade due to reasons such as low profitability.

Vessels less than 12 metres using passive gears is the largest segment in the Swedish fleet and the number of vessels decreased some in 2008. The number of vessels using passive gears displays a negative correlation with inactive vessels, indicating that a larger part of the increase in inactive vessels is from this segment.

Pelagic trawlers and seiners less than 40 metres have displayed a decrease in numbers during the period. The number of pelagic trawlers and seiners over 40 metres has been relatively stable although the number vessels are quite low (11 vessels in 2008). A decrease in numbers of vessels less than 40 metres is expected due the ITQ system in pelagic fisheries put in place during 2009. It is expected that pelagic trawlers and seiners over 40 metres will purchase the fishing rights.

3.19.7.2 Fishing activity

The following changes in quotas for 2009 and 2010 are only the major changes in quotas regarding species with a larger importance for the Swedish fisheries.

Baltic Sea

In the Baltic Sea quotas for herring decreased in 2009 compared to 2008, with an exception for herring quotas in the Bothnian Sea and Bothnian Bay. The quotas for herring further decreased some in 2010 for all areas in the Baltic Sea. The quotas for cod in the Baltic Sea decreased in 2009 regarding the western stock but increased some in the eastern stock. In 2010 the quotas increased for both the western and the eastern stocks in accordance with the management plan for the Baltic cod. The quotas for Sprat decreased both in 2009 and 2010.

Skagerrak and Kattegat

Regarding Skagerrak and Kattegat the quotas for herring decreased in both 2009 and 2010. The quotas for cod increased in Skagerrak and decreased in Kattegat for both 2009 and 2010. The quotas for prawns decreased in 2010.

North Sea

Regarding the North Sea the quotas for herring decreased in both 2009 and 2010. Mackerel quotas increased in 2009 but decreased some in 2010. Sand lance quotas decreased in 2009 but did not change in 2010.

Norwegian Sea

The quotas for herring in the Norwegian Sea increased in 2009 but decreased in 2010.

International waters

On international waters the quotas for blue whiting decreased in both 2009 and 2010.

The changes in cod and herring quotas are most likely to have an effect on the fishing activities in the Swedish fleet. The decrease in herring quotas will have an effect on the fishing activities in pelagic fisheries but there will probably be an counteract in 2010 due to the ITQ system in the pelagic fisheries. Increases in cod quotas will most likely have an effect on demersal trawlers and drift and fixed netters.

As a result of the cod recovery plan a new effort system is introduced in 2009 for the North Sea, Skagerrak and Kattegatt where kW-days are distributed to individual vessels. The maximum number of kW-days is reduced by 25% for

specific gear categories. This will certainly affect the demersal fleet fishing in the specific area.

Currently weekly rations are used in the cod fisheries in the Baltic Sea. This is under review and it is possible that weekly rations may be replaced with yearly rations or individual vessel quotas. Changes in the distribution of cod rations in the Baltic Sea may affect fishing activities for those vessels involved in cod fisheries in the Baltic Sea.

3.19.7.3 Economic performance

Fuel prices have increased with approximately 160% and energy costs corresponded to 15.0% of total income in 2007. In 2008 this rose to 19.4% of total income. Fuel will most likely continue to play a large role in the economic performance of the Swedish fleet, although variations will exists among segments due differences in fishing gears and target species. Vessels fishing with active gears are more sensible to changes in fuel prices.

Changes in quotas will also have an effect on economic performance where the decreases in the herring quotas will have negative effects on the income on vessels involved in pelagic fisheries. The ITQ reform in pelagic fisheries will probably counteract this slightly though for individual vessels that has strengthened their fishing rights. Increases in the cod quotas will probably have positive effects on the vessels involved in demersal fisheries.

Since the fish markets to a large extent works with demand and supply changes in the quantity landed will affect the price. It may be possible that prices will drop slightly on species where the quotas have increased and vice versa for species where quotas have decreased. This may counteract changes in income from landings that stems from changes in quotas.

In 2009 high-grading was banned in the North Sea, Skagerrak and Kattegat. From 2010 high-grading is banned in the Baltic Sea as well. This may have effects on economic performance and fishing activities in both regions.

3.20 UNITED KINGDOM

3.20.1 Fleet structure

In 2008 the UK fishing fleet consisted of 6,676 registered vessels, with a combined registered tonnage of 217,000 GT and total power of 869,000 kW, see figure 3.20.1. The overall average age of vessels was 24 years old in 2008, see figure 3.20.2. The size of the UK fishing fleet has followed a clear downwards trend between 2002 and 2008. The number of vessels in the UK fleet declined by 12% or 891 vessels and the total GT and kW of the fleet fell by 17% and 13% respectively. As well as an underlying downwards trend in the size of the fleet, UK fisheries administrations have operated significant decommissioning exercises in 2001-2002, 2003 and 2007.

Figure 3.20.1 UK national fleet capacity trends

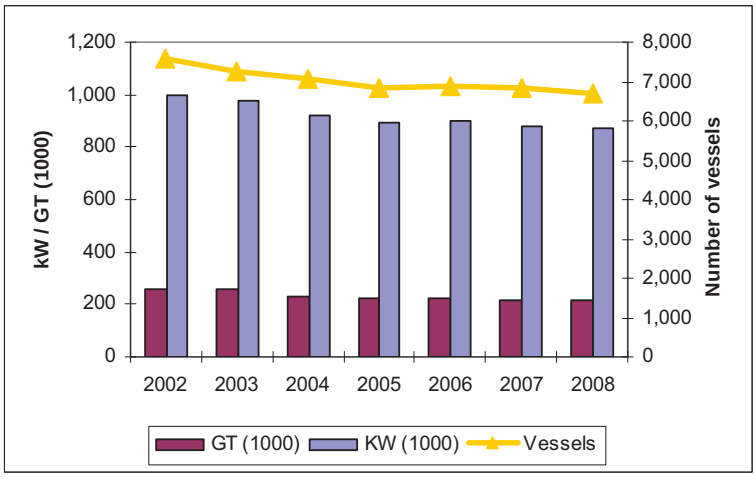
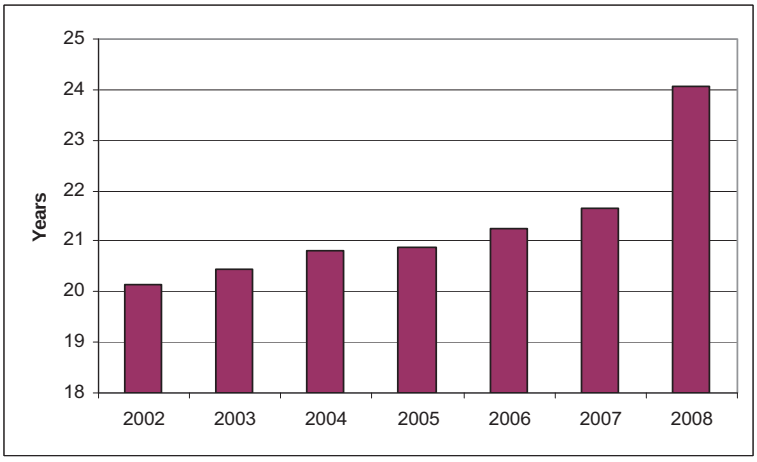
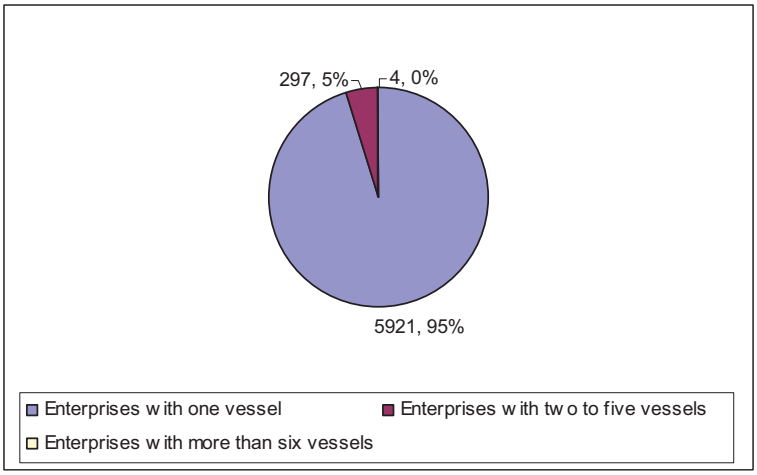


Figure 3.20.2 UK national fleet age trend



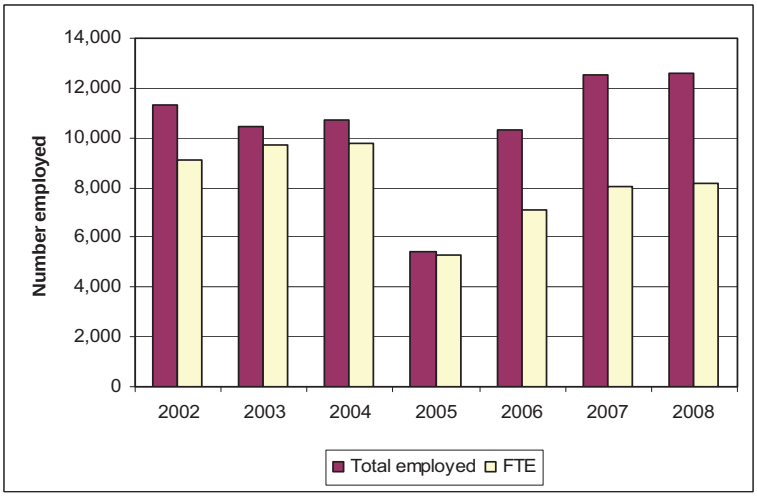
The total number of fishing enterprises in the UK was 6,222 in 2008. The vast majority of fishing enterprises, 95%, owned a single vessel and 5% of enterprises owned two to five fishing vessels. Only 4 fishing enterprises owned six or more fishing vessels.

Figure 3.20.3 UK fishing enterprise categories in 2008



Total employment in the UK fleet in 2008 was 12,608 jobs, equivalent to 8,163 FTEs, see figure 3.20.4. The level of employment in the UK fishing fleet has remained relatively stable between 2002 and 2008 following significant declines in total employment between 1999 and 2002.

Figure 3.20.4 UK national fleet employment trends



The total number employed increased by 11% between 2002 and 2008 while the number of FTEs fell by 10%, suggesting an increase in part-time working.

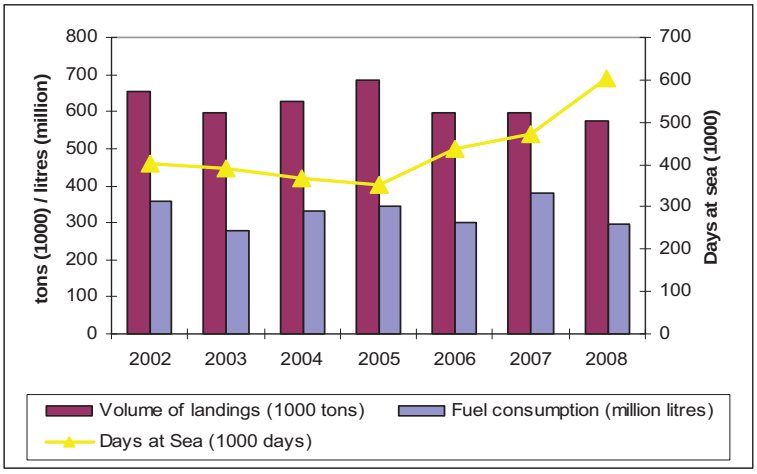
However, it should also be noted that due to small sample sizes not all segments have been included between 2002 and 2007 so employment may have been underestimated.

3.20.2 Fishing activity

In 2008 the UK fishing fleet spent a total of 604 thousand days at sea. The total volume of landings in 2008 was 574 thousand tons of seafood. This is down on the average volume of landings between 2002 and 2008 of 620 million tons of seafood and the lowest total volume of landings over the period analysed.

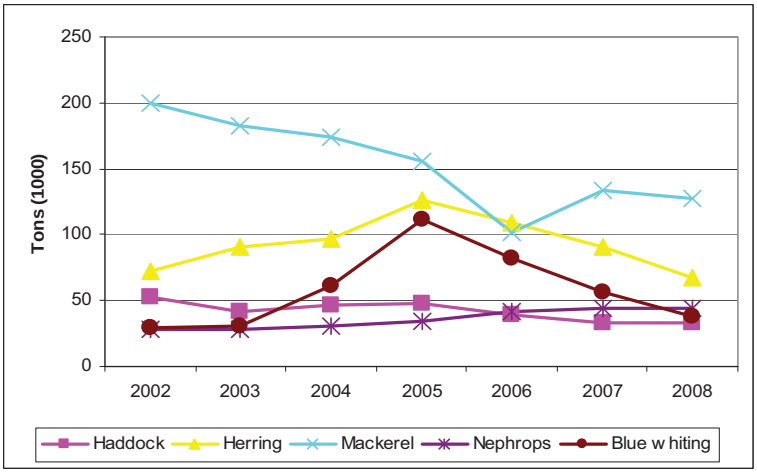
The total quantity of fuel consumed by the UK fleet in 2008 was 294 million litres. This was down on the average annual amount of fuel consumed (326 million litres per year) by the UK fleet between 2002 and 2008. The historically high price of oil reached in summer 2008 was one key factor in lower fuel consumption and lower total volume of landings in 2008.

Figure 3.20.5 UK national fleet days at sea, fuel use and volume landed trends



In terms of landings composition, in 2008 mackerel was the most common species landed in terms of tonnage (128 thousand tons), followed by herring (67 thousand tons) and nephrops (44 thousand tons), see figure 3.20.6. The annual changes in volume of landings of key species is principally affected by quotas and effort limitation, along with other capable restrictions such as real time closures and technical restrictions.

Figure 3.20.6 UK national fleet top 5 species landed by volume trends



3.20.3 Economic performance

3.20.3.1 Landing values and prices

In terms of landings composition, in 2008 nephrops accounted for the highest value of landings (€148 million), followed by mackerel (€129 million) and anglerfish (€53 million), see figure 3.20.7. The prices obtained for these key species generally fell between 2007 and 2008 and were negatively affected by weakness of demand as a result of the global recession which started in summer 2008. The prices for haddock and nephrops were particularly negatively affected, falling by 22% and 20% respectively between 2007 and 2008.

Figure 3.20.7 UK national fleet top 5 species landed by value trends

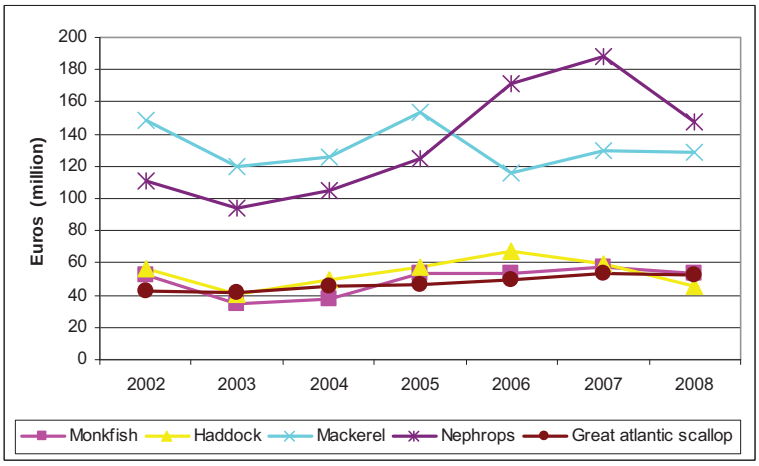
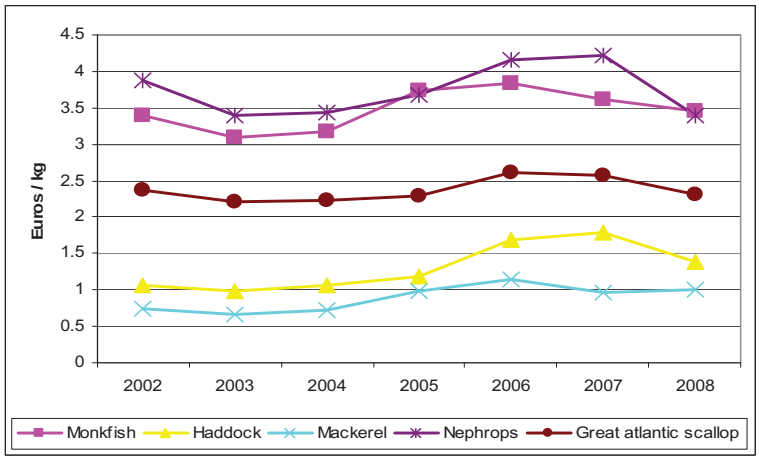


Figure 3.20.8 UK national fleet price trends of top 5 species landed by value



3.20.3.2 Income

The total amount of income generated by the UK fishing fleet in 2008 was €810 million. This consists of €736 million in landings values, €10million, in fishing rights sales, €31 million in non fishing income, and €33 million in direct subsidies. See table 3.20.1, and figure 3.20.9.

Between 2002 and 2008 the total income of the UK fleet has increased at an average annual rate of 7.7%. This increase in total income has largely been driven by strong prices as volumes landed over the period have decreased. Total income fell by 15% between 2007 and 2008 as a result of weakening demand having an adverse affect on prices.

The methodology for calculating total income, expenditure, capital values and profit adopted between 2002 and 2007 differs from that used in 2008 therefore caution is advised when making comparisons between these years. The value of landings in 2006 and 2007 came from a different source than total income therefore these two variables will not be entirely consistent.

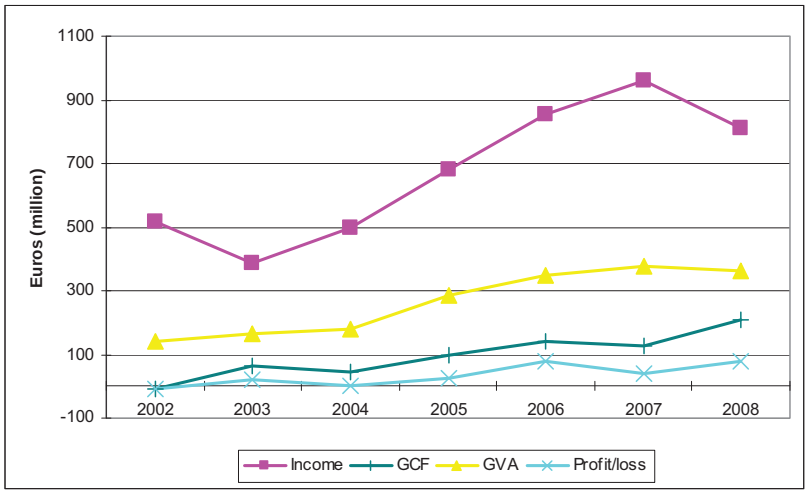
3.20.3.3 Expenditure

The total amount of expenditure by the UK fishing fleet in 2008 was €190 million, see table 3.20.1. The largest expenditure items are the crew wages (€187.8 million) and fuel cost (€153.5 million). As a result of historically high oil prices, the fuel cost in 2008 was larger as a percentage of income (19%) than in 2006 and 2007.

Table 3.20.1 UK national fleet costs, earnings and profitability 06-08

	2006		2007		2008	
	Total (million euros)	% of total income	Total (million euros)	% of total income	Total (million euros)	% of total income
INCOME						
Value of landings	875.46	102.7%	926.75	96.7%	735.78	90.9%
Income from fishing rights					10.40	1.3%
Direct subsidies					32.74	4.0%
Other income					30.76	3.8%
TOTAL INCOME	852.19	100.0%	958.89	100.0%	809.68	100.0%
EXPENDITURE						
Energy (fuel) costs	149.64	17.6%	168.28	17.6%	153.53	19.0%
Repair costs	82.81	9.7%	98.94	10.3%	61.44	7.6%
Variable costs	170.02	20.0%	192.76	20.1%	89.68	11.1%
Non variable costs	101.46	11.9%	119.51	12.5%	97.43	12.0%
Expenditure on fishing rights					10.40	1.3%
Crew wages	207.65	24.4%	254.16	26.5%	187.88	23.2%
OPERATING CASH FLOW (OCF)	140.61	16.5%	125.23	13.1%	209.30	25.9%
Unpaid value of labour					19.28	2.4%
Capital costs	63.21	7.4%	86.27	9.0%		
Depreciation					69.69	8.6%
Interest (opportunity cost of capital)					8.07	1.0%
ECONOMIC PROFIT / LOSS	77.40	9.1%	38.96	4.1%	79.52	9.8%
GROSS VALUE ADDED (GVA)	348.26	40.9%	379.39	39.6%	364.44	45.0%
CAPITAL VALUE	1771.82		3394.20			
TANGIBLE ASSESTS VALUE					907.05	
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)					10.0%	
FISHING RIGHTS VALUE					771.77	

Figure 3.20.9 UK national fleet economic performance indicators



3.20.3.4 Profitability

The total amount of operating cash flow, GVA and profit generated by the UK fishing fleet in 2008 was €190 million, €364 million and €104 million respectively, see table 3.20.1 and figure 3.20.9. In 2008, the total UK fleet had an estimated capital value of €1.7 billion and a return on investment of 7%.

3.20.4 Fleet composition

The UK fishing fleet consisted of 48 fleet segments in 2008. The UK fleet is highly diversified with a broad range of vessel types targeting different species predominantly in the North Sea, North Atlantic and Irish Sea. There are 6 inactive segments consisting of 1,789 vessels. These vessels are classed as inactive if they did not land any catch in 2008. Twelve of the active segments made an overall loss in 2008 and 30 made an overall profit.

Table 3.20.2 provides a breakdown of key performance indicators for all UK fleet segments in 2008. A short description of the following five segments which are the most important in terms of total value of landings is given below:

- Purse Seiners Over 40m – This segment consists of 29 vessels based predominantly in the North of Scotland. The segment targets pelagic species, mainly mackerel, in the northern North Sea and North Atlantic and total landings were €152 million in 2008.
- Demersal trawl and seine 18-24m – 223 vessels make up this segment and they are based predominantly in the North of Scotland. These vessels target a variety of whitefish and nephrops. Total landings were €107 million and 1,103 FTE jobs were supported by this segment in 2008.
- Demersal trawl and seine 24-40m - 109 vessels make up this segment and they are based predominantly in the North of Scotland. These vessels target a variety of whitefish and also nephrops. Total landings were €105 million 715 FTE jobs were supported by this segment in 2008.
- Pots and traps 0-10m – this segment consists of 1,926 vessels and supports the greatest number of jobs of any segment, 1,184 FTE's. These vessels are based at ports all around the UK and target a wide variety of species close to the UK mainland. The average wage for this fleet segment is €15,289.
- Demersal trawl and seine 12-18m - 285 vessels make up this segment and they are based predominantly in the North of Scotland. These vessels target a variety of whitefish and also nephrops. Total landings were €59 million 1,291 FTE jobs were supported by this segment in 2008.

Table 3.20.2 UK fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
DFN VL0010	651	239	47.4	5.8	12	0.4	12.8	12.4	7.1	4.5	-0.4	20.9	0.1
DFN VL1012	14	22	1.2	0.6	0.9	0	1	13.4	0.3	0.1	-0.1	1.2	0
DFN VL1218	17	42	2.3	1.5	4.3	0.1	4.4	31.9	1.9	0.7	0.4	1.7	0
DFN VL1824	5												
DFN VL2440	8												
DRB VL0010	119	78	9.9	4	7.6	0.2	8.2	27	4.8	2.9	1.4	8.2	1
DRB VL1012	22	43	2.6	1.6	2.7	0.1	3	15.4	1.2	0.7	0.3	2.1	0.3
DRB VL1218	55	118	6.5	9.3	11.3	0.5	12.3	21.8	4.8	2.7	1.2	9.6	1.2
DRB VL40XX	1												
DRB VL1824	21	83	3.9	9	12	0.4	12.8	34.1	5.8	3.4	2.2	7.9	0.8
DRB VL2440	20	119	4.5	7.8	20.3	0.6	21.2	46.1	10.6	5.7	4.1	7.8	1.3
DTS VL0010	343	982	28.2	6.3	17.1	0.6	18.9	4.7	7.2	3.2	-1.5	33.1	3.8
DTS VL1012	108	474	13.2	3.7	9.1	0.4	9.9	4.6	4	2.3	0.8	9.5	1.6
DTS VL1218	285	1,291	44	25.2	58.6	2.8	64.5	11.4	25.6	13.7	5.6	48.5	6.9
DTS VL40XX	15	128	2.9	34.4	34.5	1.9	39.1	68.7	16.2	9.3	5.7	18.7	2.6
DTS VL1824	223	1,103	40.2	50.2	107	5.7	120.6	25.5	42.5	20.1	6.9	71.3	9.5
DTS VL2440	109	715	22.3	58.9	105	6	120.7	37.5	37.9	17.1	4.9	62.8	7.4
FPO VL0010	1,926	1,184	277.4	21.4	62.7	1.6	70.6	15.3	46.7	30.2	7.4	78.4	0.6
FPO VL1012	182	345	28.3	7.9	18.4	0.5	19.4	13.7	10.6	6.3	4.4	14	0.1
FPO VL1218	76	206	11.7	10.4	17.2	1.1	20.2	22.5	6.7	3.2	1.1	10.5	0.1
FPO VL1824	10	45	2.4	4	5.5	0.3	6.4	32.5	2.4	1.2	0.7	1.5	0
FPO VL2440	5												
HOK VL0010	360	212	13	1.6	3.5	0.1	3.8	4.2	2.3	1.5	-0.5	9.2	0.1
HOK VL1012	13	13	1.1	0.2	0.5	0	0.6	10.4	0.3	0.2	0.1	0.5	0
HOK VL1218	3												
HOK VL40XX	2												
HOK VL2440	17	67	4.1	5.3	9	0.5	10.2	35.8	4.3	2.4	1.5	3.2	0
MGP VL0010	7												
MGP VL1012	3												
MGP VL1218	2												
PGP VL0010	89	30	10	0.5	1.5	0.1	1.6	12.5	0.9	0.6	-0.1	2.8	0
PMP VL0010	3												
PMP VL1218	1												
PS VL1218	2												
PS VL40XX	29	125	2.1	261.6	152	5.6	159.3	273	92	63.4	26.7	376.3	6.8
TM VL40XX	1												
TBB VL0010	32	32	3.5	0.2	0.8	0	0.9	7.9	0.5	0.3	-0.1	2.2	0
TBB VL1012	16	25	1	0.3	1	0.1	1.1	14.2	0.3	0	-0.1	0.9	0
TBB VL1218	28	57	2.7	1.1	3.2	0.2	3.4	19.7	1	0.1	-0.4	3.4	0

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (1000 tons)	Value of landings (million euros)	Direct subsidies (million euros)	Total Income (million euros)	Average wage per FTE (euros)	GVA (million euros)	Operating cash flow (million euros)	Profit / loss (million euros)	Capital Value (million euros)	Investments (million euros)
TBB VL40XX	9												
TBB VL1824	16	64	3.4	2.1	7.1	0.5	7.7	28.8	2.5	1.2	0.3	3.3	0
TBB VL2440	39	132	7.1	8.3	19.8	1.1	21.6	40.2	8.6	4.4	2.1	10.1	0
INACTIVE VL0010	1,606										-0.1	6.4	0
INACTIVE VL1012	71										-0.1	6.4	0
INACTIVE VL1218	61										-0.1	10.5	0
INACTIVE VL40XX	4												
INACTIVE VL1824	16										0	4.1	0
INACTIVE VL2440	31										-0.1	11.8	0

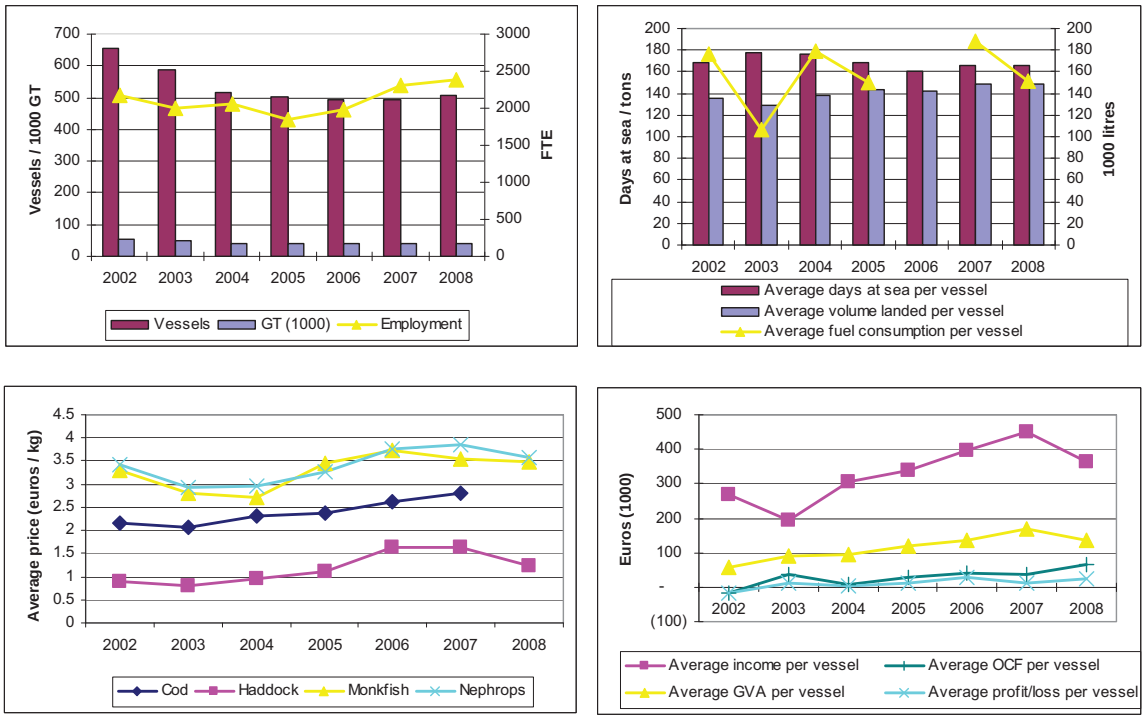
3.20.5 Fleets of Special Interest 1: Demersal trawl and seine 12-24m

The demersal trawl seine 12-24m fleet segment consisted of 508 active vessels accounting for a total of 41,877 GT in 2008, as shown in Figure 3.20.10. The number of vessels has increased very slightly between 2007 and 2008. Between 2002 and 2008, average annual fishing effort (days at sea) has remained stable at around 165 to 170 days per vessel. Total employment in the segment was 2,394 FTEs in 2008, up slightly on the previous year.

In 2008, vessels in this fleet segment landed an average of 149 tons of seafood and generated an average income of around €364,419 per vessel, a decrease of around 19% compared to 2007. However, vessels generated average profits of €39,028 in 2008, an increase from €13,213 in 2007.

These vessels fish around the entire UK waters for a mix of whitefish demersal species and nephrops. Prices for key species (cod, haddock, monkfish, nephrops) have been quite stable in recent years but fell slightly in 2008 compared with 2007. There is not a good degree of homogeneity of activity, vessel type or financial performance within this DCF segment because of the broad spread of the definition. The species composition and seasonal emphasis of different species varies considerably between the larger vessels and the smaller vessels within this segment. The smaller vessels will mostly stay inshore while the larger ones will fish all over the North Sea and further offshore in general.

Figure 3.20.10 UK demersal trawl and seine 12-24m performance trends



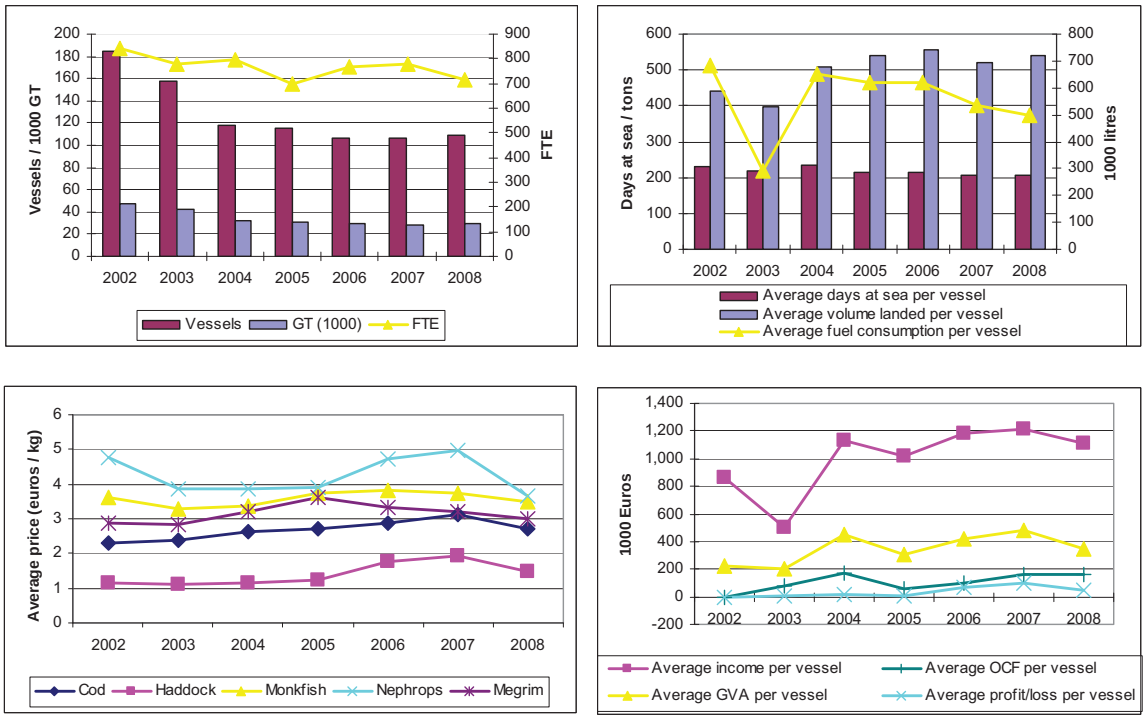
3.20.6 Fleets of Special Interest 2: Demersal trawl and seine 24-40m

The demersal trawl seine 24-40m fleet segment consisted of around 109 active vessels accounting for a total of 29,598 GT in 2008, as shown in Figure 3.20.11. The number of vessels has decreased by 41% between 2002 and 2008. However, between 2002 and 2008, average annual fishing effort (days at sea) remained stable at around 205 to 235 days per vessel. Total employment (measured in FTEs) in the segment was 715 FTEs in 2008, down 8% on the previous year and down 15% between 2002 and 2008.

In 2008, vessels in this fleet segment landed an average of 540 tons of seafood and generated an average income of around €1.1 million per vessel, a decrease of around 9% compared to 2007. Vessels generated average profits of €93,423 in 2008, compared to €94,500 in 2007.

The vessels in this fleet segment are almost exclusively catching white fish and they fish all around the UK, but principally from Scotland and as far a field as the Norwegian sector and the Faroe Islands. Prices for the key target species for this segment fell between 2007 and 2008 largely as a result of weak demand and the recession. Nephrops prices were particularly adversely affected, see figure 3.20.11.

Figure 3.20.11 UK demersal trawl and seine 24-40m performance trends



3.20.7 Assessment for 2009 and 2010

3.20.7.1 Fleet structure

No significant changes in the UK fleet structure occurred in 2009/10 or are expected to occur in the remainder of 2010.

3.20.7.2 Economic performance

Several issues affected the economic performance of the fleet in 2009; low fish and fuel prices and days at sea restrictions all had a major impact. The global recession came as something of a double edged sword for the UK fleet, with lower fuel prices easing cost pressures but lower fish prices significantly reducing earnings. The lower fuel price significantly reduced cost pressures for all segments in the first half of 2009 and helped to off-set the fall in revenue from lower fish prices. However as the fuel price increased in the second half of 2009 and prices remained depressed the fleet is likely to have come under increasing financial pressure. 2010 is likely to be a difficult year for the UK fleet if fish prices do not recover and the fuel price remains at current levels.

Days at sea restrictions had a negative impact on economic performance in 2009 particularly for demersal trawl segments. Further effort reduction in 2010 seem likely to lower revenue and have a negative effect on profit levels for all segments. However, if fish prices rise then the effect of reductions in days at sea on economic performance will be mitigated to a certain extent.

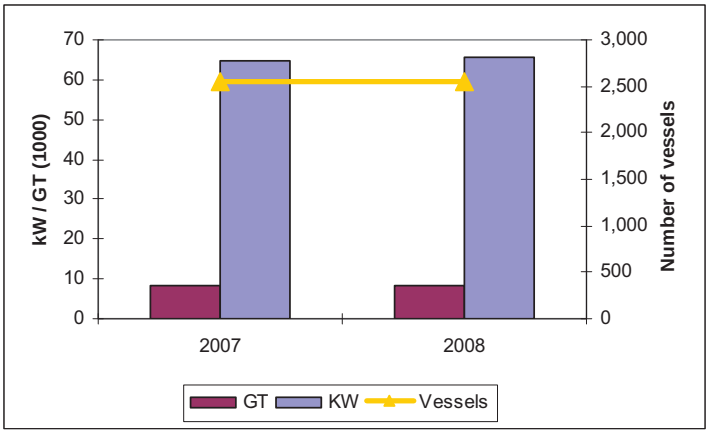
3.21 BULGARIA

No Bulgarian expert was able to attend the STECF-SGECA meeting convened to produce the national chapters of this report. In addition, the data submitted for Bulgaria did not fulfill all the requirements of the data call. Therefore only a brief description of the analyses are provided, where possible.

3.21.1 Fleet structure

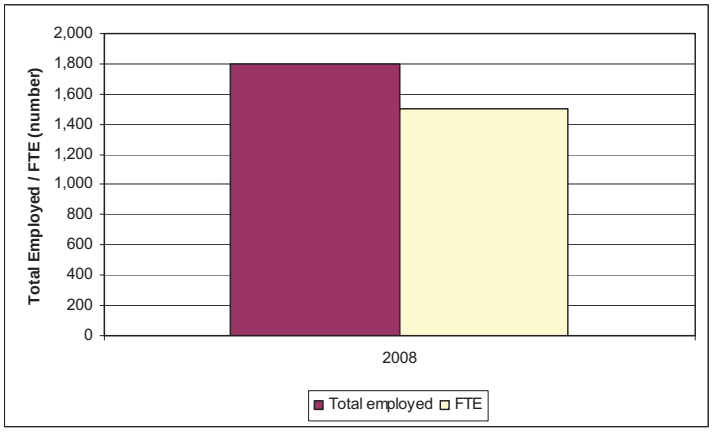
In 2008 the Bulgarian fishing fleet consisted of 2,546 registered vessels, with a combined registered tonnage of 8,231 GT and total power of 65,511 kW, see figure 3.21.1. The overall average age of vessels was 15 in 2008. One additional vessel joined the Bulgarian fleet during the 2007-2008 period.

Figure 3.21.1 Bulgarian national fleet capacity trends



The total number employed in the Bulgarian fleet in 2008 was 1,802 crew members, or 1507 FTEs.

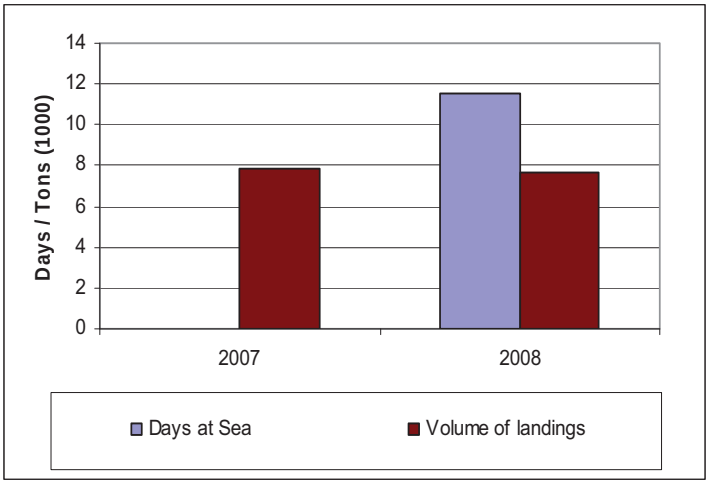
Figure 3.21.2 Bulgarian national fleet employment in 2008



3.21.2 Fishing activity

In 2008 the Bulgarian fishing fleet spent a total of around 11.5 thousand days at sea. This equates to around 68,000 GT days and around 408 thousand kW days. The total volume of landings achieved during those fishing days was around 7.7 thousand tons of seafood, see figure 3.21.3.

Figure 3.21.3 Bulgarian national fleet days at sea and volume landed



3.21.3 Economic performance

3.21.3.1 Income

The total amount of income generated by the Bulgarian fishing fleet in 2008 was around 4.3 million euros. This consisted of 3.2 million in landings values (74% of total income) and 1.1 million in non fishing income (26% of total income), see table 3.21.1. Because no income information is available for earlier years, it is not possible to comment on any trends in income.

3.21.3.3 Expenditure

The total amount of expenditure by the Bulgarian fishing fleet was around 3.5 million euros in 2008, see table 3.2.1. Expenditure on fuel was the most significant cost item, at around 1.4 million euros (32% of income), followed by crew wages (0.9 million, 21% of income), and then repair costs (0.65 million, 15% of income). Because no expenditure information is available for earlier years, it is not possible to comment on any trends in expenditure.

3.21.3.4 Profitability

The total amount of GVA, OCF, and profit generated by the Bulgarian fishing fleet in 2008 was 1.77 million euros (41% of total income), 0.87 million euros (20% of total income) and 0.8 million euros (18.4% of total income) respectively, see table 3.21.1. Because no profitability indicators are available for earlier years, it is not possible to comment on any trends in profitability.

Table 3.21.1 Bulgarian national fleet costs, earnings and profitability in 08

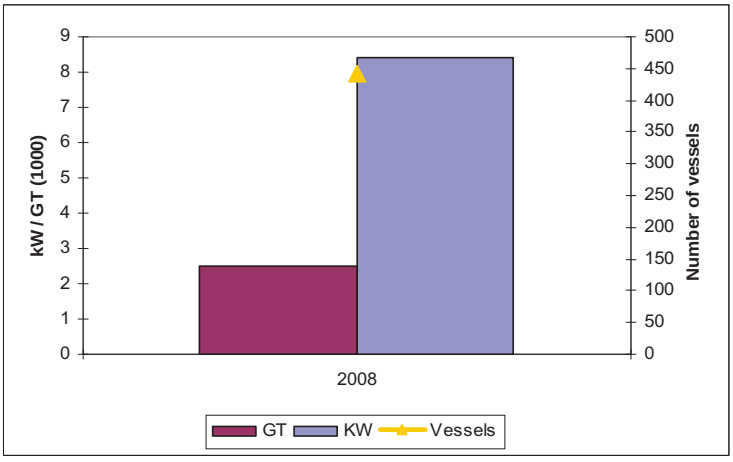
	2008	
	Total (million euros)	% of total income
INCOME		
Value of Landings	3.23	74.16%
Income from fishing rights	0.00	0.00%
Direct Subsidies	0.00	0.00%
Other Income	1.12	25.84%
TOTAL INCOME	4.35	100%
Expenditure		
Crew wages	0.90	20.78%
Unpaid value of labour	0.00	0.00%
Energy (fuel) cost	1.39	31.85%
Repair cost	0.65	15.02%
Variable cost	0.29	6.68%
Non variable cost	0.25	5.69%
Fishing rights cost		
OPERATING CASH FLOW (OCF)	0.87	19.97%
Capital Cost		
Depreciation	0.09	2.0%
Interest	-0.02	-0.4%
ECONOMIC PROFIT / LOSS	0.80	18.4%
GROSS VALUE ADDED (GVA)	1.77	40.8%
TOTAL CAPITAL VALUE	3.10	
RETURN ON INVESTMENT (ROI)	25.8%	

3.22 ROMANIA

3.22.1 Fleet structure

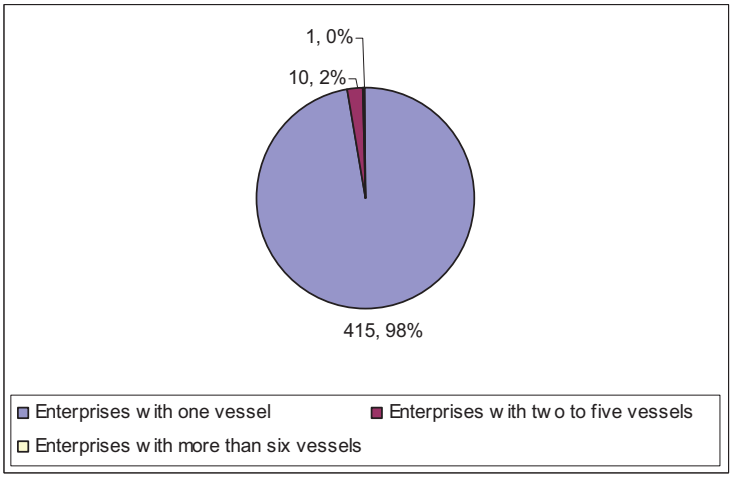
In 2008 the Romania fishing fleet consisted of 440 registered vessels with a combined registered tonnage of 2,491 tons and total power of 8,380 kW see figure 3.22.1. The overall average age of vessels was 25 years.

Figure 3.22.1 Romanian national fleet capacity trends



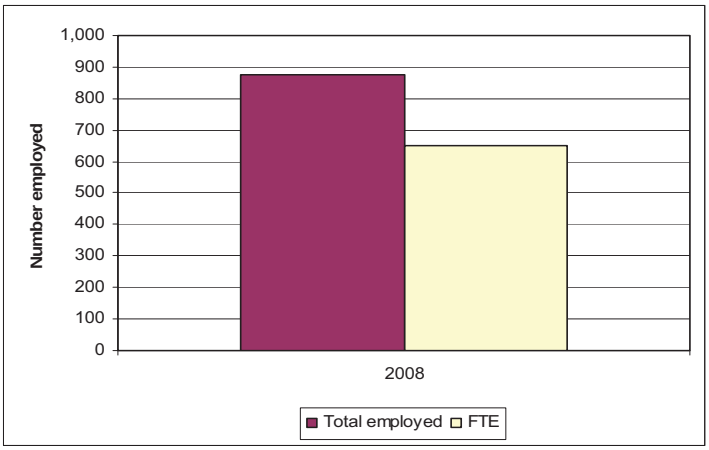
The total number of fishing enterprises in Romania was 426 in 2008. The vast majority of fishing enterprises owned a single vessel, see figure 3.22.2. Generally the operators in marine fisheries of Romania are the owners of their vessels, whether as commercial companies or individual fishermen. Just 10 of them own between 2-5 vessels as either small companies or fishermen associations, while only one organization owns more than 6 vessels.

Figure 3.22.2 Romanian fishing enterprise categories in 2008



Total employment and corresponding FTEs were 875 and 649 respectively in the Romania national fleet in 2008, see figure 3.22.3. The number of fishermen decreased from 190 to around 55 in the commercial fleet (vessels over 15m) between 2006 to 2008. A similar situation can be said of the stationary fishing fleet at the Romanian littoral. Around 900 fishermen acted in the last years, including the small-sized coastal fishery in the Romania Black sea waters.

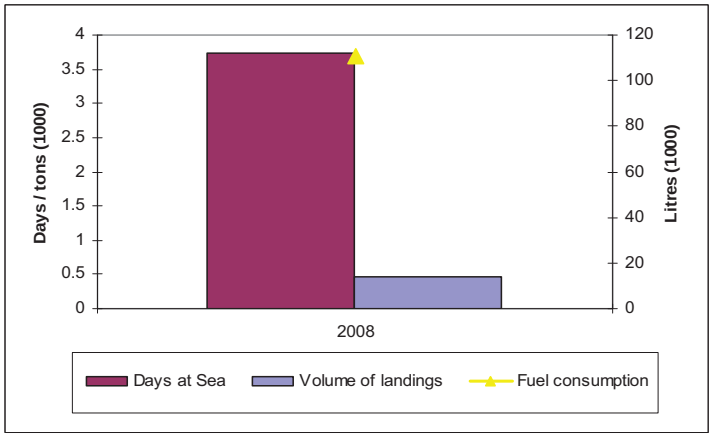
Figure 3.22.3 Romanian national fleet employment trends



3.22.2 Fishing activity

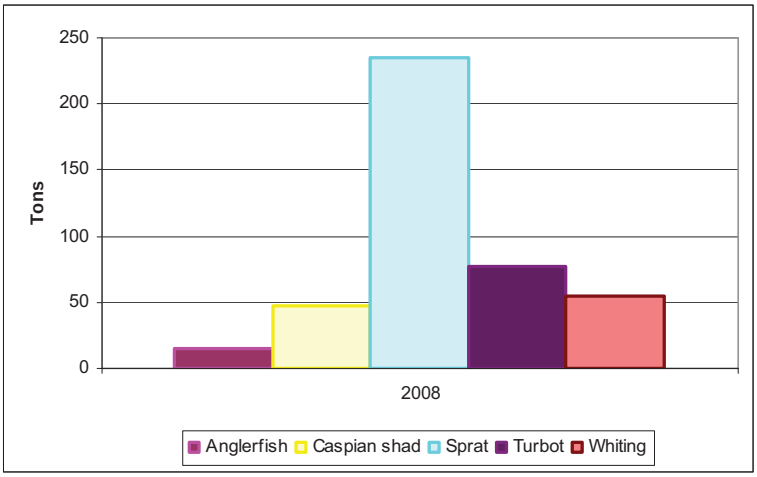
In 2008 the Romanian fishing fleet spent a total of 3,728 days at sea, of which 98% were actual fishing days. The total volume of landings achieved during those fishing days was 446 tons of seafood. The total amount of fuel consumed while catching this seafood amounted to a total of 110,619 litres, see figure 3.22.4.

Figure 3.22.4 Romanian national fleet days at sea, fuel use, volume landed



In terms of landings volumes, in 2008 sprat was the most common species landed in terms of tonnage (235 tons), followed by turbot (77 tons) and then whiting (55 tons), see figure 3.22.5.

Figure 3.22.5 Romanian national fleet top 5 species landed by volume



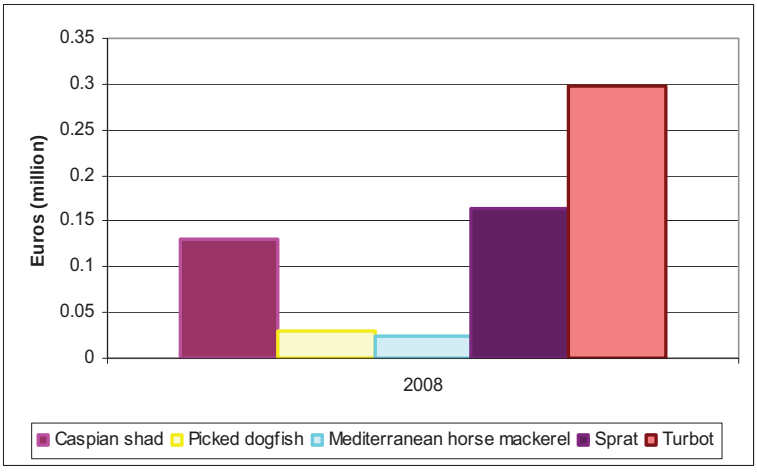
3.22.3 Economic performance

This section provides an overview of the economic performance of the Romania fishing fleet and describes some key aspects in 2008 year.

3.22.3.1 Value of landings and prices

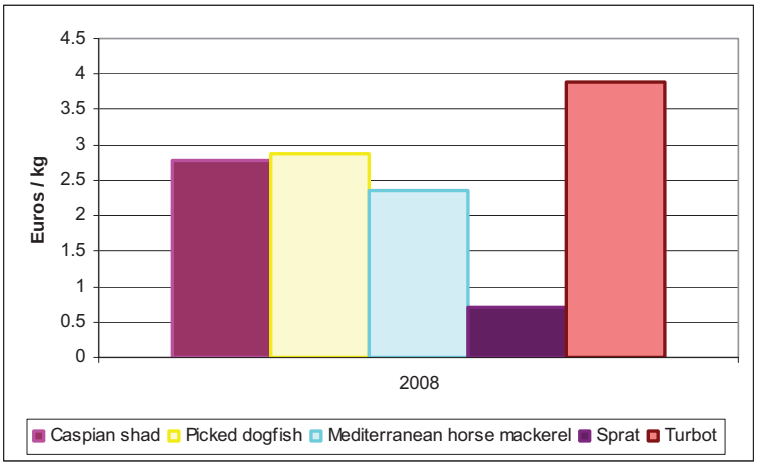
In terms of the value of landings, in 2008 turbot achieved the highest value of landings (299 thousand euros), followed by sprat (164 thousand euros) and then pontic shad (130 thousand euros), see figure 3.22.6.

Figure 3.22.6 Romanian national fleet top 5 species landed by value in 2008



In 2008 the European Commission introduced quotas in the Black Sea for turbot and sprat. Turbot is the most valuable species in the Black Sea, followed by mussels and picked dog fish species. The quantity of mussels exploited in 2008 was very small. Figure 3.22.7 shows the average price per kilogram of the top 5 species landed by the Romania fleet in terms of value.

Figure 3.22.7 Romanian national fleet average price of top 5 species by value



3.22.3.2 Income

The total amount of income generated by the Romanian fishing fleet in 2008 was 727 thousand euros. This consists solely of landings values (in Romania there are no fishing rights sales, no other fishing income and no subsidies), see table 3.22.1, and figure 3.22.8.

Based on the average price levels of the most valuable species, the majority of income (435 thousand euros) is generated by the passive gears 6-12m segment and the pelagic trawl 24-40m segment. There have been no subsidies and there is a lack of investment. The domestic market is not important economically, there is a lack of organization and there are no auction points. In the absence of such facilities the catch is not sold at optimal price levels.

Table 3.22.1 Romanian national fleet costs, earnings and profitability for 08

	2008	
	Total (million euros)	% of total income
INCOME		
Value of landings	0.73	100.0%
Income from fishing rights	0.00	0.0%
Direct subsidies	0.00	0.0%
Other income	0.00	0.0%
TOTAL INCOME	0.73	100.0%
EXPENDITURE		
Energy (fuel) costs	0.13	18.4%
Repair costs	0.05	6.9%
Variable costs	0.04	4.8%
Non variable costs	0.02	2.3%
Fishing rights	0.00	0.0%
Crew wages	0.47	64.9%
OPERATING CASH FLOW (OCF)	0.02	2.6%
Unpaid value of labour	0.00	0.0%
Capital costs	0.00	0.0%
Depreciation	0.05	6.8%
Interest (opportunity cost of capital)	0.00	-0.3%
ECONOMIC PROFIT / LOSS	-0.03	-3.9%
GROSS VALUE ADDED (GVA)	0.49	67.5%
TANGIBLE ASSESTS VALUE	1.42	-
RETURN ON FIXED TANGIBLE ASSETS (ROFTA)	-2.0%	-
FISHING RIGHTS VALUE	-	-

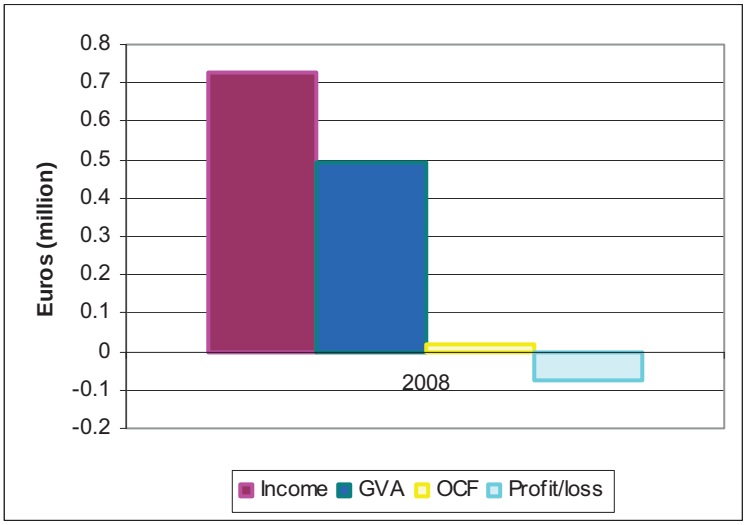
3.22.3.3 Expenditure

The total amount of expenditure by the Romania fishing fleet in 2008 was 757 thousand euros (including depreciation), see table 3.22.1. Crew wages and energy costs alone amount to 60% of total income. High expenditure levels in relation to income resulted in a lack of investment. Large vessels have high fuel consumption due to lack of investment in fuel efficient engines while smaller vessels struggle to afford the fuel price.

3.22.3.4 Profitability

The total amount of OCF, GVA and loss generated by the Romania fishing fleet in 2008 was 19 thousand euros, 491 thousand euros and 28 thousand euros, see table 3.22.1 and figure 3.22.8. Capital costs refer to the value of the owners share in the social capital of the companies, while for the individual fishermen it is the value declared to fiscal authorities to be authorized to carry out legal fishing activities. Starting in 2009, data collected will cover the vessels' value and potential fishing rights value.

Figure 3.22.8 Romanian national fleet economic performance 2008



A total loss is observed in the polyvalent mobile and passive gear 6-12m segment which consists of many individual fishermen (around 452). These vessels operate in an artisanal fishery in the Romanian coastal area of the Black Sea, basically to supplement their food sorts. This activity is close to recreational fishing. Therefore the calculated levels for GVA and ROI should not be taken as a sign of unprofitability in the Romanian *commercial* fishing fleet, especially in respect for other segments than those all ready mentioned.

One of the most important factors that should be mentioned is the high rate of interest for 2008, used by the national financial authorities – 7.9%, aimed at slowing the inflation growth. Generally, the financial market instruments were unfriendly with the business medium in 2008, which affected the fishing operators/investors also.

3.22.4 Fleet composition

The Romania fishing fleet consists of 7 fleet segments. Table 3.22.2 provides a breakdown of key performance indicators for all Romania fleet segments in 2008.

These fleet segments, as the entire fishing fleet, operate inshore and EU (Romanian) Black Sea waters. A specific issue with relevance for the fleet segments is the quota system introduced by the Commission as a CFP measure, especially for turbot.

Table 3.22.2 Romanian fleet composition and key indicators in 2008

Fleet segment	Number of vessels	FTEs	Days at Sea (1000 days)	Volume of landings (tons)	Value of landings (1000 euros)	Total Income (1000 euros)	Average wage per FTE (1000 euros)	GVA (1000 euros)	Operating cash flow (1000 euros)	Profit (1000 euros)	Capital Value (1000 euros)
PMP VL0006	45	45	0.2	1.1	2.6	2.6		-0.1	-0.4	-0.5	65.3
PMP VL0612	226	350	1.8	13.1	16.7	16.7	0.4	-10.9	-143.9	-144.2	327.7
TM VL1218	4										
TM VL1824	2										
TM VL2440	4										
PG VL0006	5										
PG VL0612	118	165	1.3	127	271.6	271.6	1.2	226.5	30	29	178.5
INACTIVE VL0612	26										0
INACTIVE VL1218	1										2.1
INACTIVE VL1824	2										115

3.22.5 Assessment for 2009 and 2010

3.22.5.1 Fleet structure

For 2009 the situation is similar to 2002. During 2010 some vessel owners will establish a Black Sea fishing organisation. In 2010 a restructuring plan is envisaged by the administration to calibrate fishing capacity with the new CFP issues. The recently introduced quota system for turbot is unlikely to attract any new investments.

3.22.5.2 Fishing activity

In 2009 and 2010 no major changes are foreseen in other fishing areas compared to 2008 and no major changes are forseen in improving of the general conditions for developing the sector. The level of quota for the most valuable species (turbot) should be taking into consideration. There are no other species that could justify the exploitation and the development of fishing activity.

3.22.5.3 Economic performance

Unfortunately, total landings decreased both in volume and value. As per the previous data for 2009 the landings will not exceed 340 tons, in the same 2008 conditions for the domestic market with similar level for prices, affected by the economic crisis in 2009. No subsidies granted by administration, no fishing rights are foreseen. It is possible that other income could come from secondary activities (e.g. restaurants). All these will undoubtedly have negative consequences in the general frame of marine fishery in Romania.

4. EU FISH PRICES & MARKETS ANALYSIS

In this chapter the main trends in seafood prices in the EU first sale markets for the period 2002 to 2008 are analysed. This analysis consists of investigating the price evolution for 14 species and for the total catch by fleet segment (mobile or passive), vessel length and fishing region.

For this analysis we considered almost 210,000 landings value and weight data observations by country, fleet segment, vessel length and fishing area, reported by the Member States. More than 22,000 value and weight data observations have been excluded from the analysis because of inconsistencies (landing weights reported without the corresponding landing values and vice versa, repeated observations, etc.). If these data were included in the analysis, the mean prices reported for the total landings would be lower than the ones reported here (up to 13% lower in 2004, 2005 and 2006, see table A4.1 from the annex for more details).

This will enable better insights to the price evolutions for each species and its markets.

4.1 The fish species analysed

There are more than 4,000 species of aquatic organisms and plants that are harvested worldwide, and more than 800 of these species are considered commercially important. In contrast with the only 10-15 species of commercially active birds and mammals, which is the other important source of animal protein (Anderson, 2003).

Total EU landings consisted of more than 700 species (FAO codes). Table 4.2, contains the top 10 species in terms of value and volume of landings for 2008. Table 4.2 shows that there are some discrepancies with the total figure and the landings reported by other sources, such as Eurostat. In fact, this analysis covers 68% of the landings for the EU (27) based on Eurostat figures for 2008. This divergence is because not all Member States submitted landings data for 2008 (as it has been already explained in this report), and we are only considering for the analysis the observations that matched for value and weight of landings. However, we are not expecting any significant divergences in the analysis, since we are analysing prices, not landings values or weights.

Table 4.1 Top 10 species in terms of value and volume of landings for 2008

	Value	Weight	Price
Nephrops	349	68	5.15
Sole	274	26	10.44
Mackerel	236	241	0.98
Cod	235	106	2.21
Herring	178	545	0.33
Hake	174	39	4.43
Monkfish	154	34	4.49
Common shrimp	125	38	3.32
Scallop	120	47	2.52
Plaice	108	62	1.74
TOTAL	4571	3522	1.30

	Weight	Value	Price
Herring	545	178	0.33
Sprat	444	82	0.18
Sandeels	274	33	0.12
Mackerel	241	236	0.98
Blue whiting	173	46	0.27
Sardine	165	82	0.50
Horse mackerels	110	50	0.45
Cod	106	235	2.22
Round sardinella	84	28	0.33
Anchovy	69	90	1.30
TOTAL	3522	4571	1.30

The analysis on seafood prices will focus on 14 species, as well as the mean price for the total EU landings, chosen by the experts as most representative.

These 14 species can be grouped as follows: 4 small pelagic species (anchovy, herring, mackerel and sardine), 2 big pelagic species (tuna and swordfish), 5 demersal species (monkfish, cod, hake, sole and turbot), 1 anadromous species (salmon) and 2 shellfish species (shrimps and nephrops).

The 14 species analysed are:

- European anchovy (*Engraulis encrasicolus*) ANE
- Anglerfishes (=Monkfish) (*Lophiidae spp*.) ANF
- Atlantic bluefin tuna (*Thunnus thynnus*) BFT
- Atlantic cod (*Gadus morhua*) COD
- Deep-water rose shrimp (*Parapenaeus longirostris*) DPS
- Atlantic herring (*Clupea harengus*) HER
- European hake (*Merluccius merluccius*) HKE
- Atlantic mackerel (*Scomber scombrus*) MAC
- Norway lobster (*Nephrops norvegicus*) NEP
- European pilchard (=Sardine) (*Sardina pilchardus*) PIL
- Atlantic salmon (*Salmo salar*) SAL
- Common sole (*Solea solea*) SOL
- Swordfish (*Xiphias gladius*) SWO
- Turbot (*Psetta maxima*) TUR

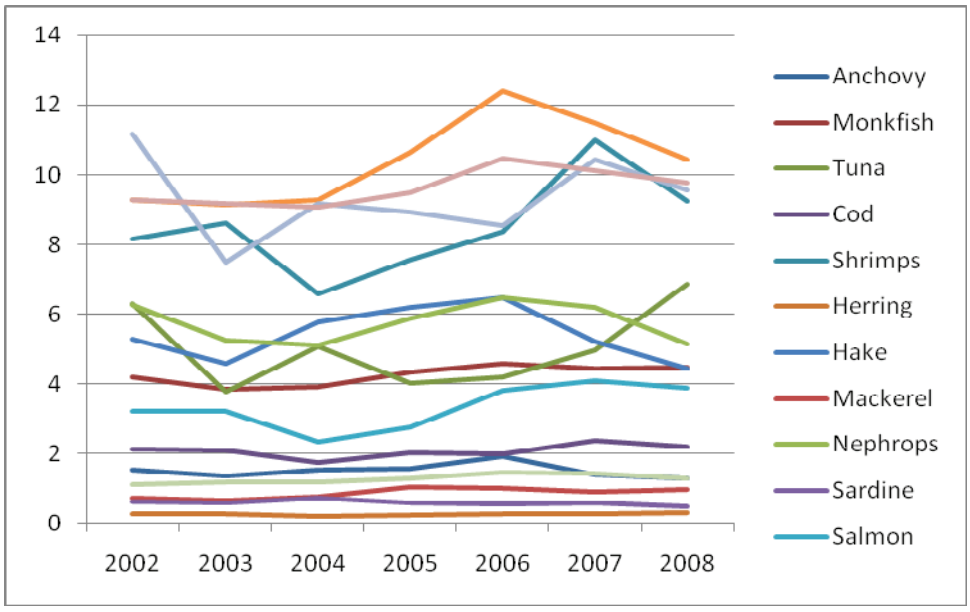
Table 4.2 gives the price evolution (ex-vessel prices) for these 14 species and for the total landings of seafood species fished by EU countries that have reported their data on the Data Collection Regulation framework. Hence, as some countries did not fully comply with the data call requirements, the study cannot be considered a full study of the EU prices and markets, but a good approximation.

The overall landings prices show significant volatility during the period 2002–2008, with an important price decrease observed in 2008. However, the price evolutions for the different species show very different patterns, as can be seen in table 4.2 and figure 4.1.

Table 4.2 EU fish price evolution 2002-2008

	2002	2003	2004	2005	2006	2007	2008
Anchovy	1.55	1.38	1.54	1.58	1.93	1.41	1.30
Monkfish	4.21	3.86	3.94	4.35	4.57	4.45	4.49
Tuna	6.28	3.79	5.07	4.03	4.19	4.96	6.87
Cod	2.13	2.10	1.76	2.02	2.01	2.36	2.21
Shrimps	8.17	8.60	6.59	7.57	8.36	11.00	9.23
Herring	0.29	0.27	0.22	0.25	0.29	0.27	0.33
Hake	5.29	4.58	5.78	6.20	6.48	5.21	4.43
Mackerel	0.74	0.67	0.77	1.05	1.03	0.92	0.98
Nephrops	6.28	5.24	5.11	5.89	6.48	6.20	5.15
Sardine	0.63	0.58	0.72	0.60	0.55	0.58	0.50
Salmon	3.22	3.22	2.34	2.77	3.81	4.10	3.89
Sole	9.28	9.15	9.29	10.66	12.41	11.47	10.44
Swordfish	11.16	7.48	9.18	8.94	8.55	10.45	9.56
Turbot	9.29	9.19	9.07	9.49	10.46	10.11	9.78
TOTAL	1.11	1.20	1.20	1.28	1.47	1.43	1.30

Figure 4.1 EU fish price evolution 2002-2008



4.2 The fish species and markets

In this section the main price trends for each species, as well as their sources and markets are reviewed.

European anchovy

European anchovy (*Engraulis encrasicolus*) is a small pelagic fish species. It is the 10th fish species most fished in volume and the 11th in value terms (from the reported data) during 2008. The main production sources in the EU reported are Italy and Lithuania. Spain and Greece are also important sources of European anchovy, but landings data for 2008 was not submitted.

In the last years there was an increase in the price of anchovy. This must have been caused by the closure of the fishery of the Bay of Biscay which has reduced the supply. It implies that that the transforming industry has move towards the supply coming, especially from the Mediterranean (and some other markets outside the EU) increasing the prices. However, prices decreased in 2007 and 2008, in a context of decreasing supply, this could be due to the lower size of the anchovy that would be not so suitable for the processing industries, and the adaptation of these industries to other practices.

Anglerfishes (=Monkfish)

Commercialised as monkfish (*Lophiidae spp.*), there are some demersal fish species of the *Lophiidae* family. EU fleets mainly target the species *Lophius*

piscatorius and *Lophius budegassa*. It is the 7th fish species most fished in value terms during 2008. The main reported sources in the EU are France and the UK.

Atlantic bluefin tuna

Atlantic bluefin tuna (*Thunnus thynnus*) is a large pelagic species. It is only above the 50th species in value and volume terms reported during 2008. But it is analysed here because of its importance and management implications. The main reported sources in the EU are France, Italy. Spain and Greece are also other important fishing sources of bluefin tuna, but Spanish and Greek landings data were missing.

The market for Atlantic bluefin tuna was characterised in the last years by a growing demand. This brought to the development of tuna fattening in cages all over the Mediterranean that supplied the Japanese sushi/sashimi market.

The Atlantic bluefin tuna price showed a strong reduction between 2004 and 2005; afterwards, the price was stable and recovering a bit previous values lately. This trend correlates to the great expansion of bluefin tuna cages in all the Mediterranean that increased the supply of this species and the stocking of tuna in Japan.

Atlantic cod

Atlantic cod (*Gadus morhua*) is a demersal fish species. It is the 4th species more landed in terms of value and the 8th in terms of volume during 2008. The main EU producers are Denmark, UK, Germany, Sweden, Poland, France and Portugal.

The market for cod is characterised by being part of a larger whitefish market consisting of several species including hake and haddock. EU is a large net importer of both cod and other whitefish, and Norway and Iceland are the main suppliers of cod. The consumption is EU-wide and cod is a necessary good or product. (AER 2008).

Deep-water rose shrimp

Deep-water rose shrimp (*Parapenaeus longirostris*) is a demersal shellfish species. It has been the 12th species more landed in the EU in value terms during 2008. The main production is coming from the Mediterranean, being the main EU producers Italy and Portugal again we lack data from Greece and Spain.

Atlantic herring

Herring (*Clupea harengus*) is a small pelagic fish species. It is the largest species landed in volume terms during 2008, and the 5th in value. The main EU producers are Denmark, Sweden, Finland, UK and The Netherlands.

Herring is mainly consumed in northern Europe including EU and Russia north of a line drawn through Paris and Moscow. Germany and Russia are the largest consuming countries with processed herring (mainly pickled) sold in Germany and frozen herring sold in Russia. Norway is the largest supplier. Norwegian herring originates mainly from the Atlantoscandic stock. Denmark is the second largest supplier and the largest processing country. EU as a whole is a net exporter of herring. Herring is a relatively cheap product and therefore either a necessary or inferior good. (AER 2008)

European hake

European hake (*Merluccius merluccius*) is a demersal whitefish species similar to cod. It was the 6th largest species landed in terms of value and the 20th in terms of volume during 2008. Spain is the main hake producer, but Spanish landings data for 2008 has not been reported, as well as Greek data, another main producer. Thus, the other main producers are Italy and France. With Spanish and Greek data, hake would be far above in both landing value and weight rankings.

European hake is widely distributed in all EU waters. However, under the name of hake there are different commercial species (some belonging to the *Merluccius* genus, others only to the *Merluccidae* family, and others even less related), some of them come from distant fishing grounds.

Hake is one of the most important groups of groundfish sold in international seafood markets (Anderson, 2003). In the last decades of the 20th century, hake (and related species) replaced cod as the main groundfish consumed in the EU (Gunnarsson, 1990). Hake's key position is especially notable in southern European markets. Spain accounts for half of the total hake consumption in Europe. The large range of products sold as hake (considering species, size, fishing gear, origin, freshness, etc.) means that hake products can be characterised from inferior to luxury goods. (Guillen, 2008).

Atlantic mackerel

Atlantic mackerel (*Scomber scombrus*) is a small pelagic. It is the 3th largest species landed in terms of value and the 4th in volume during 2008. The main EU producers are UK, Ireland, Denmark, The Netherlands and France.

Norway lobster

Norway lobster (*Nephrops norvegicus*) is a demersal shellfish species. It has been the species most landed in the EU in value terms, and the 11th in volume during 2008. The main EU producers are UK, Ireland, France, Denmark and Italy.

European pilchard (=Sardine)

European pilchard or commonly known as sardine (*Sardina pilchardus*) is a small pelagic fish species. It is the 14th species landed in terms of value and the 6th in volume during 2008. The main EU producers are Portugal, France, UK, Italy, The Netherlands and Lithuania. Spain and Greece may also be an important source of sardines, but Spanish no landings data was available.

Atlantic salmon

Atlantic salmon (*Salmo salar*) is an anadromous species (they spend part of their lives in the sea and in freshwater). Its inclusion on this analysis is not because of the important EU catches of this species (landings are above the 100th in both value and volume terms), but because is an important species in terms of consumption. Most of the production comes from aquaculture. World largest salmon producers are Norway and Chile. The main EU producers of wild Atlantic salmon are Finland, Sweden, Poland and Denmark.

Salmon prices are determined at the international salmon market. For European market Norway is the largest exporter. Between 2006 and 2008 salmon prices have been turbulent. Norwegian salmon prices have varied between 2.35 and 5.46 euro. (www.eurofish.dk).

In Finland and Poland wild salmon prices followed the trend of farmed salmon price development. In 2006 salmon prices were high. In 2007 prices decreased but were still strong. Swedish salmon prices had an opposite trend, and prices increased in 2007.

Common sole

Common sole (*Solea solea*) is a demersal fish species. It is the second most important species in value terms, and the 27th in volume terms for 2008.

The North Sea sole stock is the most important supply source, and the Netherlands is the largest supplier, followed by France and Belgium. In the years 2006 and 2007 prices for sole were rather high compared to the years before.

Data from 2008 show lower average prices (approximately -10%) than in 2007 and in the beginning of 2009 prices of sole were even lower (than usual for the season). The EU market for sole, which is a luxury fishery product, is characterised by being self-sufficient with a limited export to countries outside the EU.

Swordfish

Swordfish (*Xiphias gladius*) is a large pelagic species. It is the 18th most important species in reported value terms. The main EU producers reported are Italy and Portugal. However, Greece and Spain are also very important sources of swordfish, probably the first and the second in terms of landings, but data was not submitted.

Turbot

Turbot (*Psetta maxima*) is a demersal fish species. Its inclusion on this analysis is not because of the important EU catches of this species, since is the 29th specie in terms of value, but because it's increasing importance in the market, and because is one of the main species in the Black sea, together with sprat. Turbot is considered a luxury fish species that it has started to be produced from aquaculture during the last years. The main EU producer of wild turbot is the Netherlands.

4.3 Price evolution by fishing technique

In this section, the price of the different 14 species is analysed according to fishing technique. The 13 fishing techniques that are used to report the data for the Data Collection Regulation (2002-07) and Data Collection Framwork (2008) are classified between mobile and passive gears, according to appendix III (ref).

Mobile gears:

- Beam trawl (TBB)
- Demersal trawl and demersal seiner (DTS)
- Pelagic trawls and seiners (PTS)
- Dredges (DRB)
- Polyvalent mobile gears (MGP)
- Other mobile gears (MGO)
- Purse seiners (PS)
- Pelagic trawlers (TM)

Passive gears:

- Passive gears for vessels smaller than 12 meters (PG)
- Gears using hooks (HOK)
- Drift nets and fixed nets (DFN)
- Pots and traps (FPO)
- Polyvalent passive gears (PGP)
- Other passive gears (PGO)
- Combining mobile and passive gears (PMP)

On table 4.3, it can be seen the fish price evolution for the analysed species by type of fishing gear (mobile and passive).

From the previous table it can be seen that the passive gear segments receives higher prices than the mobile gear segments. This result is because the passive gears tend to preserve the fish better during fishing operations so a higher quality product is landed.

4.4 Price evolution by vessel length

In this section, the prices of different 14 species are analysed depending on vessel length of the fleet segment. Data from the Data Collection Regulation is reported using 4 different length classes (VL0012, VL1224, VL2440 and VL40XX). However, 2008 data has been collected under the Data Collection Framework, with a higher level of disaggregation. In order to provide time series, the DCR length classes have been used as following:

- VL0012 vessels less than 12 metres in length (includes VL0010, VL0006, VL0612 and VL1012 from the new DCF)
- VL1224 vessels between 12 metres and 24 metres in length (includes VL1218 and VL1824 from the new DCF)
- VL2440 vessels between 24 metres and 40 metres in length
- VL40XX vessels greater than 40 metres in length

On table 4.4, it can be seen the fish price evolution for the analysed species by vessel length.

Table 4.3 Fish price evolution 2002-2008 by fishing gear type

	Gear	2002	2003	2004	2005	2006	2007	2008
Anchovy	Active	1.46	1.27	1.48	1.54	1.89	1.39	1.27
	Passive	2.50	3.93	3.69	3.57	3.30	4.91	4.23
	Mean	1.55	1.38	1.54	1.58	1.93	1.41	1.30
Monkfish	Active	4.16	3.76	3.86	4.25	4.49	4.42	4.42
	Passive	4.44	4.43	4.36	4.76	5.01	4.61	4.69
	Mean	4.21	3.86	3.94	4.35	4.57	4.45	4.49
Tuna	Active	5.95	5.78	3.58	3.36	3.81	4.97	6.91
	Passive	8.39	2.42	6.64	5.59	5.87	4.80	6.71
	Mean	6.28	3.79	5.07	4.03	4.19	4.96	6.87
Cod	Active	2.13	2.19	1.83	2.10	2.06	2.46	2.31
	Passive	2.11	1.88	1.61	1.80	1.85	2.04	1.92
	Mean	2.13	2.10	1.76	2.02	2.01	2.36	2.21
Shrimps	Active	8.33	8.52	6.50	7.52	8.23	10.98	9.15
	Passive	6.65	9.26	8.96	9.78	21.11	19.10	19.81
	Mean	8.17	8.60	6.59	7.57	8.36	11.00	9.23
Herring	Active	0.29	0.27	0.22	0.25	0.29	0.28	0.32
	Passive	0.26	0.24	0.22	0.21	0.22	0.23	0.36
	Mean	0.29	0.27	0.22	0.25	0.29	0.27	0.33
Hake	Active	5.08	4.63	4.98	5.45	5.54	5.15	4.37
	Passive	5.76	4.51	6.96	7.11	7.71	5.33	4.52
	Mean	5.29	4.58	5.78	6.20	6.48	5.21	4.43
Mackerel	Active	0.73	0.66	0.74	1.02	1.00	0.91	0.98
	Passive	1.57	1.54	2.57	3.33	3.16	1.58	1.05
	Mean	0.74	0.67	0.77	1.05	1.03	0.92	0.98
Nephrops	Active	6.08	5.05	4.91	5.69	6.21	6.01	4.96
	Passive	10.24	8.10	8.76	9.73	11.91	11.36	9.40
	Mean	6.28	5.24	5.11	5.89	6.48	6.20	5.15
Sardine	Active	0.58	0.54	0.74	0.56	0.50	0.57	0.47
	Passive	1.51	0.68	0.69	0.93	0.97	0.84	0.64
	Mean	0.63	0.58	0.72	0.60	0.55	0.58	0.50
Salmon	Active	3.55	3.27	2.30	2.81	3.63	5.68	4.55
	Passive	3.15	3.21	2.35	2.75	3.85	3.94	3.81
	Mean	3.22	3.22	2.34	2.77	3.81	4.10	3.89
Sole	Active	8.91	8.80	8.89	10.38	12.10	10.76	10.01
	Passive	10.59	10.60	10.93	11.50	13.23	13.60	11.50
	Mean	9.28	9.15	9.29	10.66	12.41	11.47	10.44
Swordfish	Active	9.21	13.50	12.11	11.33	8.11	4.59	11.72
	Passive	11.60	6.96	9.12	8.84	8.56	10.64	9.55
	Mean	11.16	7.48	9.18	8.94	8.55	10.45	9.56
Turbot	Active	9.32	9.01	8.85	9.35	10.54	9.96	9.92
	Passive	9.14	10.06	9.96	10.10	10.10	10.86	9.36
	Mean	9.29	9.19	9.07	9.49	10.46	10.11	9.78
TOTAL	Active	0.91	0.97	0.93	1.00	1.16	1.19	1.09
	Passive	3.70	2.88	3.34	3.61	4.03	3.69	3.12
	Mean	1.11	1.20	1.20	1.28	1.47	1.43	1.30

Table 4.4 Fish price evolution by vessel length 2002-2008

	Vessel length	2002	2003	2004	2005	2006	2007	2008
Anchovy	VL0012	2.87	3.45	3.76	3.67	3.79	3.78	4.16
	VL1224	1.56	1.36	1.57	1.61	1.98	1.57	1.86
	VL2440	1.35	1.30	1.37	1.34	1.80	1.94	1.66
	VL40XX	1.45	2.91				0.12	0.12
	Mean	1.55	1.38	1.54	1.58	1.93	1.41	1.30
Monkfish	VL0012	5.45	5.28	4.65	4.80	5.37	5.07	4.91
	VL1224	4.43	3.94	4.03	4.49	4.79	4.70	4.67
	VL2440	3.92	3.66	3.77	4.18	4.26	4.17	4.27
	VL40XX	3.78	3.26	3.55	4.13	4.38	4.18	4.58
	Mean	4.21	3.86	3.94	4.35	4.57	4.45	4.49
Tuna	VL0012	7.50	1.87	7.37	5.85	6.02	4.72	8.43
	VL1224	5.89	5.26	3.80	3.56	4.14	5.40	6.51
	VL2440	6.61	5.51	3.53	3.82	3.79	4.72	7.01
	VL40XX					3.77	4.67	7.00
	Mean	6.28	3.79	5.07	4.03	4.19	4.96	6.87
Cod	VL0012	1.88	1.74	1.55	1.69	1.80	1.96	1.83
	VL1224	2.18	1.96	1.71	1.91	1.97	2.19	2.07
	VL2440	2.20	2.09	1.83	1.98	2.01	2.17	2.00
	VL40XX	2.00	2.84	1.97	2.62	2.29	3.47	2.93
	Mean	2.13	2.10	1.76	2.02	2.01	2.36	2.21
Shrimps	VL0012	7.54	8.59	9.80	20.01	20.10	16.22	18.47
	VL1224	8.07	6.77	6.18	7.52	8.05	8.74	7.08
	VL2440	8.50	10.73	6.95	7.42	8.53	16.17	12.09
	VL40XX							
	Mean	8.17	8.60	6.59	7.57	8.36	11.00	9.23
Herring	VL0012	0.27	0.25	0.21	0.21	0.22	0.24	0.25
	VL1224	0.19	0.20	0.18	0.18	0.20	0.22	0.27
	VL2440	0.27	0.21	0.18	0.20	0.21	0.22	0.26
	VL40XX	0.33	0.31	0.24	0.27	0.34	0.31	0.39
	Mean	0.29	0.27	0.22	0.25	0.29	0.27	0.33
Hake	VL0012	7.55	4.22	8.64	9.87	10.86	8.39	6.92
	VL1224	5.30	5.27	5.32	5.89	6.05	5.90	5.11
	VL2440	4.79	3.92	4.36	4.40	4.30	3.80	3.45
	VL40XX	1.87	1.45	1.63	3.65	3.62	3.42	2.74
	Mean	5.29	4.58	5.78	6.20	6.48	5.21	4.43

Table 4.4 Fish price evolution by vessel length 2002-2008 contd.

	Vessel length	2002	2003	2004	2005	2006	2007	2008
	VL0012	1.35	1.41	2.61	2.89	2.69	1.42	1.32
	VL1224	0.92	0.8	0.97	1.05	1.04	1.2	1.13
	VL2440	0.85	0.76	0.93	1.31	0.87	1.09	1.23
	VL40XX	0.72	0.65	0.72	1.01	1	0.89	0.95
Mackerel	Mean	0.74	0.67	0.77	1.05	1.03	0.92	0.98
	VL0012	6.24	5.26	5.57	5.96	6.35	6.06	5.58
	VL1224	5.96	4.8	4.75	5.56	6.05	5.75	4.63
	VL2440	9.12	8.37	7.04	7.58	9.35	9.92	7.72
	VL40XX	5.81	3.91	4.96	6.36	8.26	7.63	5.66
Nephrops	Mean	6.28	5.24	5.11	5.89	6.48	6.2	5.15
	VL0012	1.47	0.79	0.84	1.14	1.44	0.85	0.87
	VL1224	0.67	0.6	0.78	0.79	0.7	0.64	0.58
	VL2440	0.62	0.55	0.6	0.44	0.38	0.56	0.69
	VL40XX	0.35	0.33	0.5	0.19	0.18	0.32	0.18
Sardine	Mean	0.63	0.58	0.72	0.6	0.55	0.58	0.5
	VL0012	3.69	3.46	2.61	3	4.05	4.28	3.65
	VL1224	3.23	3.04	2.1	2.62	3.65	4.01	4.71
	VL2440	1.07	3.26	2.5	2.95	2.37	1.94	3.4
	VL40XX							
Salmon	Mean	3.22	3.22	2.34	2.77	3.81	4.1	3.89
	VL0012	11.09	10.78	11.09	11.91	13.38	13.06	11.31
	VL1224	9.3	9.4	9.69	10.84	12.31	12.34	10.86
	VL2440	9.08	9.17	9.24	10.5	12.23	11.54	10.41
	VL40XX	8.65	8.24	8.31	9.94	11.97	9.47	9.32
Sole	Mean	9.28	9.15	9.29	10.66	12.41	11.47	10.44
	VL0012	11.35	6.28	9.28	9.83	9.29	11.71	11.87
	VL1224	11.46	9.31	10.03	9.7	9.31	12.16	11.44
	VL2440	8.18	4.35	5.09	4.15	5.65	6.9	1.74
	VL40XX	0.55	4.12	5.29	3.99	5.74	7.68	0.23
Swordfish	Mean	11.16	7.48	9.18	8.94	8.55	10.45	9.56
	VL0012	8.52	9.4	9.4	9.12	8.78	9.78	8.67
	VL1224	9.05	8.9	8.95	9.63	10.71	10.93	10.18
	VL2440	9.85	9.67	9.5	10.19	11.22	10.7	10.54
	VL40XX	9.11	8.98	8.69	8.93	10.25	9.28	9.47
Turbot	Mean	9.29	9.19	9.07	9.49	10.46	10.11	9.78
	VL0012	3.25	2.76	3.32	3.63	4.05	3.35	2.96
	VL1224	2.01	1.95	1.96	2.11	2.37	2.45	2.42
	VL2440	0.82	0.95	0.87	0.97	1.1	1.21	1.11
	VL40XX	0.51	0.54	0.48	0.54	0.6	0.63	0.58
TOTAL	Mean	1.11	1.2	1.2	1.28	1.47	1.43	1.3

From the previous table it can be seen that the smaller vessels receive higher prices, and the prices decrease as the length class increases.

This can be because larger vessels tend to stay more time at sea fishing, and so the products are not as fresh as the ones coming from small artisanal boats. Moreover, generally smaller vessels which use passive gear, and have already been shown, passive gear produces a higher quality fish product which attracts higher prices.

This trend is not exactly followed by cod, herring, nephrops and swordfish. One explanation for this could be that larger vessels are obtaining larger species, and so can obtain a larger fish price. This explanation seems likely for cod, nephops and swordfish.

4.5 Regional Price evolution

The regional analysis has been done according to the Commission Regulation (EC) No 665/2008 of 14 July 2008 that establishes the following regions for the collection, management and use of data in the fisheries sector and support for scientific advice regarding the Common Fisheries Policy:

- Baltic Sea (ICES areas III b-d),
- Mediterranean Sea and the Black Sea,
- North Sea (ICES areas IIIa, IV and VIId) and the Eastern Arctic (ICES areas I and II),
- North Atlantic (ICES areas V-XIV and NAFO areas),
- Other fishing regions (comprises all other fishing grounds).

Table 4.5 shows the fish price evolution for the analysed species by fishing region.

It should be noted that French data was making no distinction on the area 27 (North East Atlantic), so French data could only be properly classified between Mediterranean and Other Fishing Regions.

The lack of data for Spain and Greece has been a handicap in this study. This has leaded for example that the average price of hake is driven mainly by the Mediterranean landings. In fact, the average price could be higher if the Spanish data were available.

Table 4.5 Fish price evolution by sea region 2002-2008

	Fishing region	2002	2003	2004	2005	2006	2007	2008
Anchovy	Baltic Sea		0.11		0.10	0.10	0.13	
	Mediterranean & B.S.	1.47	1.22	1.44	1.53	1.90	1.73	1.74
	North S. & E. Arctic	2.89	0.30	0.17	2.38	0.46	0.35	4.11
	North Atlantic	2.02	3.47	2.99	6.55	6.70	3.49	3.72
	Other Fishing Regions						0.12	0.12
	Mean	1.55	1.38	1.54	1.58	1.93	1.41	1.30
Monkfish	Baltic Sea	1.88	1.11	1.10	1.32	1.36	1.36	
	Mediterranean & B.S.	6.40	5.51	4.46	5.35	6.01	6.95	8.64
	North S. & E. Arctic	3.35	2.97	3.00	3.60	3.88	3.59	3.47
	North Atlantic	4.69	3.93	4.10	4.57	4.76	4.76	3.87
	Other Fishing Regions	2.58						
	Mean	4.21	3.86	3.94	4.35	4.57	4.45	4.49
Tuna	Baltic Sea							
	Mediterranean & B.S.	6.77	3.80	5.09	4.04	4.20	5.00	6.95
	North S. & E. Arctic		4.08	3.93	4.51	4.80	3.99	
	North Atlantic	3.43	3.63	4.90	3.99	3.94	3.88	7.88
	Other Fishing Regions	1.02	3.79	3.98	4.00	4.80		8.03
	Mean	6.28	3.79	5.07	4.03	4.19	4.96	6.87
Cod	Baltic Sea	1.73	1.50	1.27	1.43	1.45	1.58	1.53
	Mediterranean & B.S.							
	North S. & E. Arctic	2.16	2.15	1.96	2.26	2.25	2.77	2.99
	North Atlantic	2.32	3.43	2.10	2.77	3.17	3.34	2.41
	Other Fishing Regions							
	Mean	2.13	2.10	1.76	2.02	2.01	2.36	2.21
Shrimps	Baltic Sea							
	Mediterranean & B.S.	8.17	8.08	6.23	7.26	7.99	9.83	7.78
	North S. & E. Arctic							
	North Atlantic		9.41	28.30	26.36	21.81	23.07	20.39
	Other Fishing Regions		28.78	54.38	41.25	25.10	43.27	20.39
	Mean	8.17	8.60	6.59	7.57	8.36	11.00	9.23

Table 4.5 Fish price evolution by sea region 2002-2008 contd.

	Fishing region	2002	2003	2004	2005	2006	2007	2008
	Baltic Sea	0.23	0.21	0.18	0.18	0.19	0.21	0.22
	Mediterranean & B.S.							
	North S. & E. Arctic	0.33	0.3	0.23	0.27	0.34	0.32	0.37
	North Atlantic	0.29	0.25	0.22	0.27	0.35	0.31	0.8
	Other Fishing Regions							0.35
Herring	Mean	0.29	0.27	0.22	0.25	0.29	0.27	0.33
	Baltic Sea	3.37	1.35	1.31	1.47	1.51	1.55	1.48
	Mediterranean & B.S.	6.39	5.26	7.01	7.78	8.04	7.43	6.84
	North S. & E. Arctic	2.64	2.42	2.38	2.68	2.65	2.29	2.12
	North Atlantic	4.32	3.71	3.86	3.97	3.79	3.46	2.45
	Other Fishing Regions	0.92	2.12	1.6	1.13	3.15	4.32	1.53
Hake	Mean	5.29	4.58	5.78	6.2	6.48	5.21	4.43
	Baltic Sea	1.73	2.56	1.36	0.25	1.13	1.02	1.84
	Mediterranean & B.S.	1.81	2.24	3.06	3	3.1	2.13	2.46
	North S. & E. Arctic	0.81	0.72	0.96	1.49	1.09	0.96	1.24
	North Atlantic	0.73	0.64	0.63	0.84	1.01	0.88	0.84
	Other Fishing Regions	0.49	0.47		1.68	1.33	1.08	1.37
Mackerel	Mean	0.74	0.67	0.77	1.05	1.03	0.92	0.98
	Baltic Sea	10.31	8	6.13	8.81	10.85	9.33	7.07
	Mediterranean & B.S.	16.27	15.49	14.11	15.38	16.97	18.78	18.64
	North S. & E. Arctic	5.81	4.54	4.21	4.77	5.59	5.69	4.47
	North Atlantic	5.19	3.85	4.16	5.22	5.51	5.12	3.73
	Other Fishing Regions		23.43	21.64	32.29	33.62	43.01	48.71
Nephrops	Mean	6.28	5.24	5.11	5.89	6.48	6.2	5.15
	Baltic Sea	0.85	0.7	1.02	1.08	1.06	0.81	1.08
	Mediterranean & B.S.							
	North S. & E. Arctic	0.37	0.36	0.38	0.57	0.44	0.4	0.28
	North Atlantic	0.53	0.57	0.58	0.62	0.52	0.6	0.62
	Other Fishing Regions	0.3	0.31	0.3	0.14	0.14	0.32	0.16
Sardine	Mean	0.63	0.58	0.72	0.6	0.55	0.58	0.5

Table 4.5 Fish price evolution by sea region 2002-2008 contd.

	Fishing region	2002	2003	2004	2005	2006	2007	2008
	Baltic Sea	2.83	3.05	2.35	2.69	3.69	3.76	3.66
	Mediterranean & B.S.							
	North S. & E. Arctic	3.81	3.08	1.71	2.4	3.41	5.34	10.48
	North Atlantic	24.08	23.25	25.03	25.88	31.49	32.11	15.3
	Other Fishing Regions							
Salmon	Mean	3.22	3.22	2.34	2.77	3.81	4.1	3.89
	Baltic Sea	9.01	8.17	8.84	10.06	10.74	9.06	11.84
	Mediterranean & B.S.	13.03	11.84	14.75	15.21	16.02	18.91	16.18
	North S. & E. Arctic	8.91	8.7	8.63	10.08	12.15	9.99	9.38
	North Atlantic	9.84	10.38	10.64	11.12	12.49	13.04	11.13
	Other Fishing Regions	1.71	1.81	1.75	1.52	1.32	1.42	2.64
Sole	Mean	9.28	9.15	9.29	10.66	12.41	11.47	10.44
	Baltic Sea							
	Mediterranean & B.S.	11.32	8.15	9.91	9.95	9.41	12.3	11.75
	North S. & E. Arctic	6.19	4.45	5.54	5.39	5.89	6.95	
	North Atlantic	5.66	3.58	4.3	3.61	3.66	6.33	7.44
	Other Fishing Regions	1.46	4.12	5.27	4	5.71	7.27	3.59
Swordfish	Mean	11.16	7.48	9.18	8.94	8.55	10.45	9.56
	Baltic Sea	4.16	4.65	3.99	3.29	3.38	3.57	4.23
	Mediterranean & B.S.	16.4	17.04	14.32	17.25	19.07	23.46	5.56
	North S. & E. Arctic	8.73	8.97	8.56	8.95	10	9.38	9.47
	North Atlantic	12.15	9.9	10.07	11.62	14.93	15.15	10.92
	Other Fishing Regions							
Turbot	Mean	9.29	9.19	9.07	9.49	10.46	10.11	9.78
	Baltic Sea	0.37	0.34	0.3	0.29	0.31	0.32	0.34
	Mediterranean & B.S.	4.36	3.52	4.32	4.7	4.88	4.75	4.76
	North S. & E. Arctic	0.66	0.7	0.66	0.82	0.92	1.09	1.08
	North Atlantic	1.3	1.34	1.24	1.26	1.47	1.68	1.25
	Other Fishing Regions	0.48	0.65	0.67	0.66	0.76	0.82	0.61
TOTAL	Mean	1.11	1.2	1.2	1.28	1.47	1.43	1.3

In the table it can be seen that the average prices in the Mediterranean are higher than other regions; while the average price by species in Other Fishing Regions tends to be the lowest. This can be explained in part because of the freshness of the products when arrives to the consumer, that allows them to have a higher price.

It can also be seen that the overall average price is lower for the Baltic Sea, in part due to its own catch composition. Moreover, in the table it can be seen that the average price of fish in the Baltic region dropped sharply in 2004. The reason for this was the new member states joining the EU where the price of fish is generally lower. During 2002 to 2006 the price of herring was fluctuation around 0.18 Euro. In 2007 there was a significant increase in the price by nearly 40 %. This is explained by an increased demand for herring for human consumption and at the same time an increased demand for industrial use was observed. The price of cod from the Baltic Sea increased in 2007. One reason for this was the closing of the Polish cod fishery by the Commission. For the Baltic region another valuable species is sprat. In 2007 the price of sprat went up due to an increased demand for fish meal and fish oil on the world market. Nearly all landings of sprat are used for industrial purposes.

For a more detailed analysis, tables A5.2 to A5.16 in Appendix 5 report the price evolution by sea region, gear and vessel length for the 14 species analysed and for the total of EU landings reported for the period 2002-2008.

5. EU REGIONAL ANALYSIS

5.1 Introduction

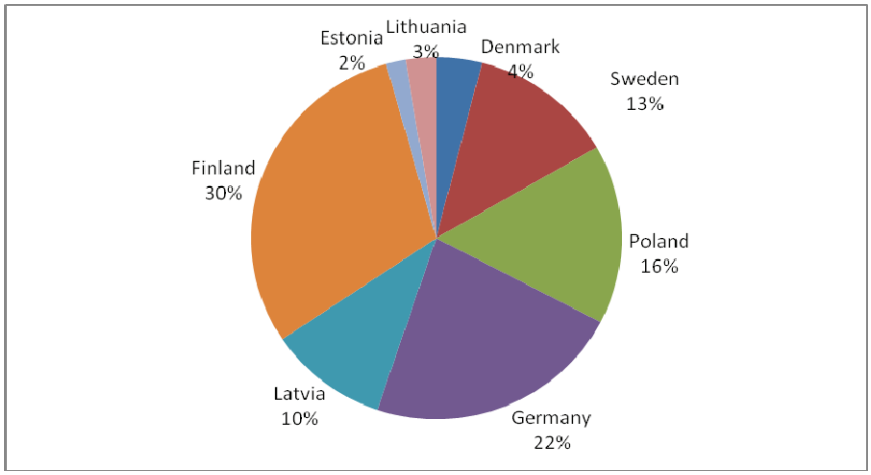
Regional analyses were conducted according to SGECA 10-01 guidelines. The regions of interest are the Baltic Sea, North Sea and North Atlantic (supra region 27), Mediterranean and Black Sea (Supra region 37) and other fishing areas. Effort and landings volume and value data are available at regional level while economic data is available at supra region level. This allows for the identification of the fishing regions that each fleet segment operates in (in terms of effort and landings) as well as understanding the capacity and economic performance for those fleet segments. For each region there is a general overview of the fisheries and fleets, followed by information on the economic performance of the fleets operating in those areas.

5.2 BALTIC SEA

5.2.1 Baltic Sea general overview

The Baltic Sea covers ICES areas IIIb, IIIc and IIId. Eight Member States were involved in Baltic Sea fisheries in 2008. These countries were Denmark, Sweden, Finland, Estonia, Latvia, Lithuania, Poland and Germany. The total number of vessels deployed amounted to 7,600 units, using 413 thousand days. The volume and value of landings amounted to 672 thousand tons and 228 million euros respectively. Finland, German and Poland accounted for around 70% of the total effort (mostly generated by small scale fisheries). In terms of landed volume, Sweden (151 thousand tons), Finland (111 thousand tons) and Poland (95 thousand tons) were the leading countries following by Latvia, Denmark, Estonia, Germany and Lithuania. 60% of the total landings value of Baltic fish were landed by three countries - Denmark (51 million euros), Sweden (50 million euros) and Poland (35 million euros). For confidentiality reasons, this does not include the German pelagic trawl segment, which would have increased the total volume of catch of the German fleet by about 40%.

Figure 5.2.1 Fishing days in the Baltic Sea by country in 2008



Over 60 fleet segments were operating on the Baltic Sea in 2008, about half of these also had fishing activity on other fishing areas, mainly in the North sea (Denmark, Sweden, Germany). Pelagic trawlers were the most important fleet segments in terms of landing volume. These fleet segments accounted for about 75% of total Baltic catches followed by demersal trawlers (15%), small passive gear or polyvalent vessels (7%) and driftnetters (1%).

Figure 5.2.2 Volume of landings in the Baltic Sea by country in 2008

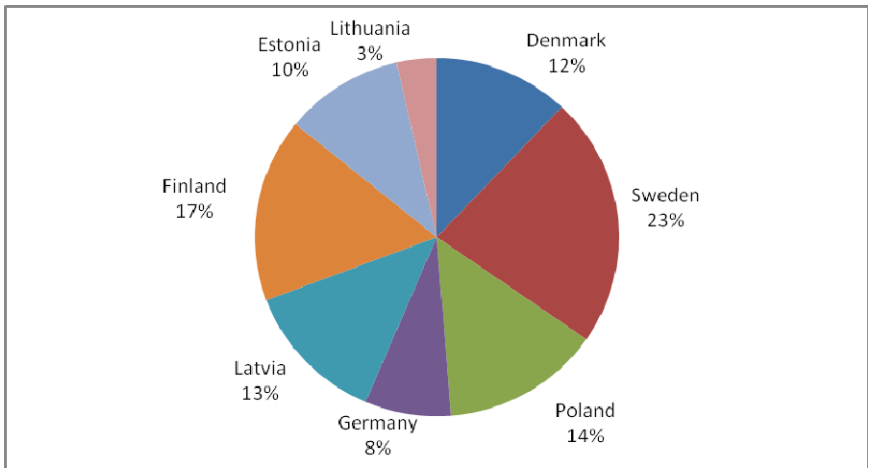
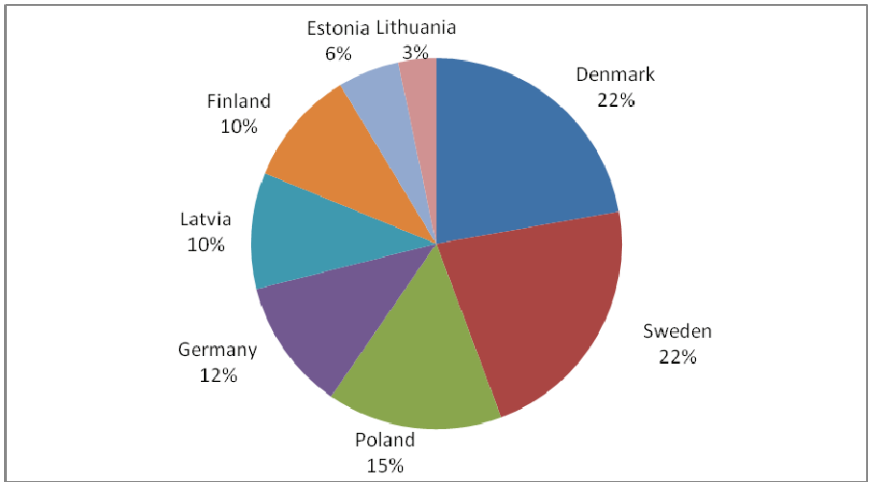


Figure 5.2.3 Value of landings in the Baltic Sea by country in 2008



Only Germany, Finland and Sweden provided both effort and landings for the whole period between 2003 to 2008.

There were several issues that influenced Baltic Sea fisheries in 2008. In the beginning of 2008, the Council Regulation (EC) (1098/2007) established a multiannual plan for the cod stocks in the Baltic Sea. According to the provisions of the management plan, the level of TAC for cod was tied with fishing mortality and cannot change from one year to another more than +/- 15%. The basic issues applied by the plan consists of where and how much the vessels are allowed to fish (days absent from port). The number of days of closed season for cod fishing increased significantly to 142 days per year in the Western Baltic and 187 days per year in the Eastern Baltic in 2008 (from 117 and 143 respectively in 2007).

In order to avoid by-catch of harbour porpoise, the European Council decided that from 2005, the use of drift-nets shall gradually be limited (by limiting the number of vessels authorised to use them) in the Baltic Sea. The total ban of drift-nets was implemented in January 2008. The ban affected severely on offshore vessels that harvested salmon and sea trout using drifting gears.

The European Commission is designing a new management plan for pelagic species that should be implemented shortly. Deteriorating conditions of sprat and herring stocks may influence the pelagic segments negatively in the future and attract pelagic vessels to move to demersal fisheries where cod stocks are improving.

5.2.2 Baltic Sea economic performance

Pelagic and bottom trawler fleet segments are the most important in the Baltic region. Pelagic trawler fleets accounted for the highest landing values in all countries except Denmark where bottom trawlers (12-18m) were the largest. In pelagic fisheries Latvian trawlers had the highest landings value in the Baltic sea followed by Polish, Swedish, Finnish and Estonian pelagic trawlers. For the demersal trawlers, Danish fleets accounted for the highest landing value in the Baltic sea followed by Swedish and German fleets.

Danish pelagic fleet segments were the most productive in terms of GVA, however they operated mainly in the North Sea. Among the fleets that operated mainly in the Baltic Sea, Latvian pelagic trawlers generated the most GVA, followed by Estonian, Finnish and Polish pelagic fleets. Latvian pelagic trawlers were also the most profitable segment in the Baltic Sea followed by the Swedish fleet segments. German demersal trawlers were making heavy losses. On aggregate, pelagic trawlers made positive profits while demersal trawlers were making losses.

The outlook for this year is that cod stocks appear to be in recovery. According to ICES advice, the fishing mortality rate of Eastern cod decreased to 0.24 in 2008, which is below the target set in the cod management plan. The fishing mortality rate for Eastern cod also decreased in 2008. Therefore the TAC for Eastern Baltic cod increased in 2009-2010 by 15% each year. The TAC for Western cod decreased by 15% in 2009; however it increased by 8% in 2010. Therefore it is expected that the economic performance of the demersal segments should improve in 2009-2010.

The total economic output of pelagic fisheries may deteriorate in 2009 and 2010 as a consequence of lower herring and sprat TACs adopted by the EC. This to a lesser degree will affect countries that have so far not fully utilized the available TAC for pelagic species (e.g. Poland). The negative effects of expected lower pelagic landings may be mitigated by higher fish prices, especially for sprat, which should follow soaring fish meal prices on the world market. Decreasing fuel prices in 2009 is another factor that may reverse negative economic effects of lower TAC for pelagic species. An ITQ management system introduced in pelagic fisheries in 2009 by Sweden (a major pelagic fishing nation in the Baltic) may also affect the profitability of the pelagic fleet.

5.3 NORTH SEA AND EASTERN ARCTIC

5.3.1 North Sea and Eastern Arctic general overview

In 2008, European fishing fleets landed 1,164 thousand tons of seafood from the North Sea, worth around €1,250 million. These fleets spent around 521 thousand days in the North Sea in 2008. Figure 5.3.1 shows the total days spent in the North Sea in 2008 by each country. The UK accounted for about half of days, with Denmark, the Netherlands, Sweden and Germany[32] accounting for the majority of the remaining days.

Figure 5.3.1 Days at sea in the North sea and Eastern Arctic by country in 2008

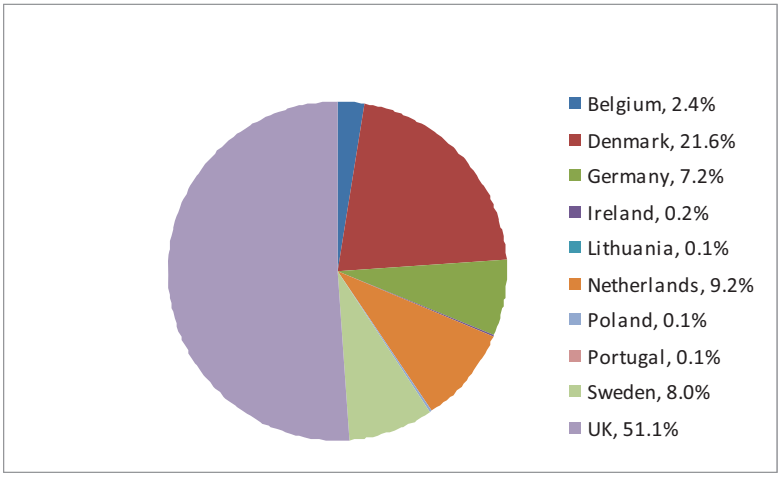


Figure 5.3.2 shows the total volume landed in 2008 in the North Sea by country. Denmark accounted for almost 50% of the total landings in the area[33], with the UK, the Netherlands, Germany and Sweden accounting for the majority of the remaining landing volume. The high Danish share of the volume is due to a large industrial fishery, catching mainly sandeel, sprat and mackerel.

[32] For confidentiality reasons, no figures for the German pelagic fleet are included in the description.

[33] This is due to Danish landings data being submitted wrongly under area codes. In reality the Danish share of landings in this region is significantly lower.

Figure 5.3.2 North Sea and Eastern Arctic landings volume by country in 2008

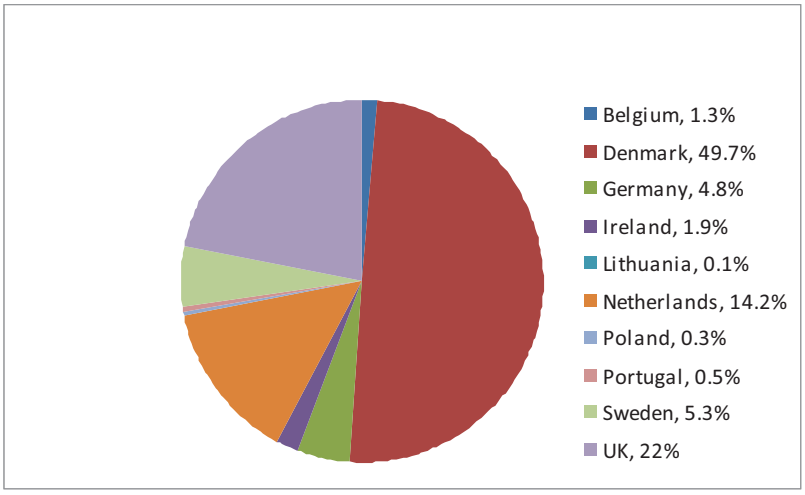


Figure 5.3.3 shows the total value of landings in 2008 in the North Sea by country. The UK accounted for 33% of total value in the area, with Denmark, the Netherlands, Germany and Sweden accounting for the majority of the remaining value.

Figure 5.3.3 North Sea and Eastern Arctic landings value by country in 2008

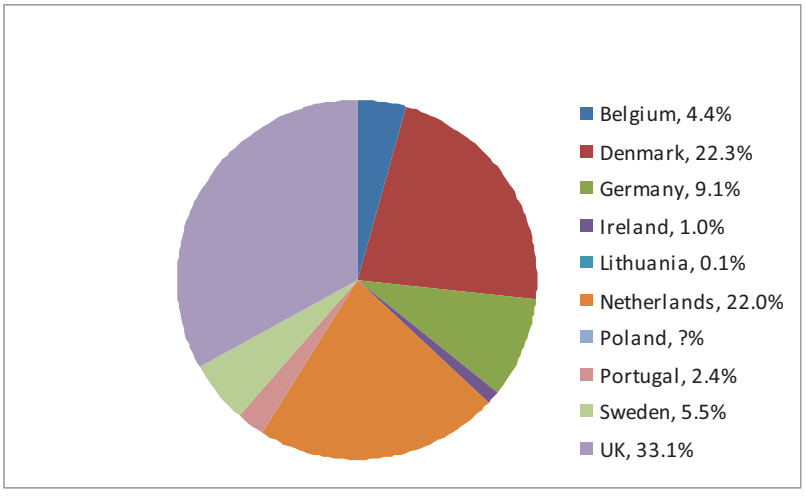
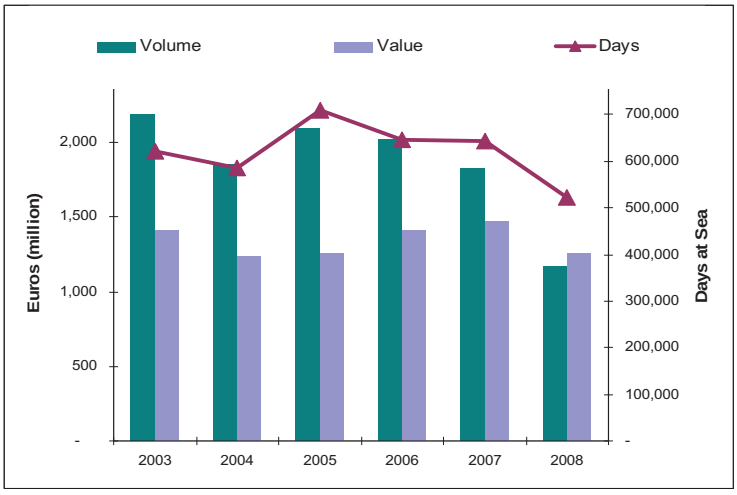


Figure 5.3.4 shows trends for volume, value of landings and days at sea in the North sea for the period from 2003 and 2008. The volume of landings in the area remained fairly stable from 2003 to 2007 and decreased sharply in 2008. However, it must be acknowledged that due to lack of information for some countries in some years, the outcome of a time series analysis might be not be very precise. Therefore, the decrease in total volume of landings of about 47%

from 2003 to 2008 showed in figure 5.3.4 must be considered with care[34] Although subjected to the same data collection problem reported above[35], the time-series for value of landings shows a slight increase from 2004 to 2007 followed by a large fall in 2008. The time-series of days at sea shows that while effort has been quite stable from 2003 to 2007 it decreased by almost 20% from 2002 to 2008.

Figure 5.3.4 North sea and Eastern Arctic, landings volume, value and days



In 2008, the following management plans were in place affecting the economic performance of fisheries in North Sea region:

- Council Regulation (EC) No 509/2007) establishing a multi-annual plan for the sustainable exploitation of the stock of sole in the Western Channel.
- Council Regulation (EC) No 676/2007 establishing a multiannual plan for fisheries exploiting stocks of plaice and sole in the North Sea.
- Council Regulation (EC) No 1342/2008 establishing a long-term plan for cod stocks and the fisheries exploiting those stocks.

5.3.2 North Sea and Eastern Arctic economic performance

Demersal trawlers and seiners and beam trawlers are the main segments operating in the North Sea.

[34] In 2003, figures for volume of landings are not available for Estonia, Ireland, Lithuania, Poland and Portugal. In 2004, they are not available for Estonia, Lithuania and Poland. In 2005, only Estonia has not reported data on value of landings. In 2008, data are not available for Estonia, France, and Latvia. The days at sea reported for the North Sea in 2008 for Denmark is based on the total days at sea, weighted with the value of landings share of the North Sea. The landings value in the North Sea divided by total national landings value in 2008 is, furthermore, used to calculate the days at sea, landings volume and value in the period 2003-2007.

[35] In 2003, figures for value of landings are not available for Estonia, Ireland, Lithuania, Poland and Portugal. In 2004, they are not available for Estonia, Lithuania and Poland. In 2005, only Estonia has not reported data on value of landings. In 2008, data are not available for Estonia, France, Latvia, and Poland.

A wide variety of UK vessels and segments are active in the North Sea. However, the key UK fleet segments in the North sea are the demersal trawl and seine 12-24m and 24-40m. These vessels target a range of whitefish species and also large volumes of nephrops across the North Sea. In 2008, these vessels made an average profit of €39,028 and €93,423 respectively. Key issues affecting the UK fleets operations in the North Sea include reductions in quotas of key species in particular cod and haddock, days at sea restrictions and discards as a result of the management regime. Specifically, one concern about the cod recovery plan is that it imposes an effort limitation on top of the existing quota limitations, and the effort allowance is generally more limiting than the quota.

The main Dutch fleet segments fishing in the North Sea are beam trawlers over 40m, beam trawlers 18-24m including shrimp fishery and pelagic trawls and seines over 40m. The larger beam trawlers mainly target sole and plaice, the smaller beam trawlers target shrimp. The pelagic fisheries mainly target whiting and mackerel. The larger beam trawlers were struggling in 2008 with high fuel prices and low prices for sole and plaice. Although the fuel price has decreased in 2009, the prices for sole and plaice are still low resulting in either a (small) loss in 2009 or a small profit. The shrimp fisheries made a profit in 2008, however in 2009 due to low prices for shrimp it is expected to make a loss. The pelagic fleet faced lower quota in 2008, this trend in continuing in 2009 and 2010. Because the prices for frozen fish increased in 2008 the overall value of landings still increased. However costs increased faster then income resulting in a net loss. In 2009 and 2010 prices for frozen fish are expected to be lower then 2008. Due to the low quota the fleet is looking for opportunities outside EU-waters.

In 2008, the main species caught by German vessels in the North sea area were brown shrimps, herrings, saithe, cod, blue mussels, Greenland halibut, mackerel, sandeels and plaice. The segments mainly involved in fishing activities in this area are demersal trawlers and seiners 18-24m and 24-40m, beam trawlers 12-18m, 18-24m and 24-40m, and dredgers 24-40m. In the case of Germany, overall, quota were limiting activities. Saithe remained stable, cod stocks developed satisfactorily, herring quota dropped and limited activity of trawlers. Flatfish quotas were lowered. In general, fishing activities were affected by a debatable effort day restriction, allowing demersal gear with mesh opening 100-119mm only half of the number of days as 80-99mm, thanks to quota exchange options, the fishery on nephrops could be used as an alternative for decreased flatfish quota. Moreover, the brown shrimp fishery developed favourably as both catches and prices increased and blue mussels developed satisfactorily.

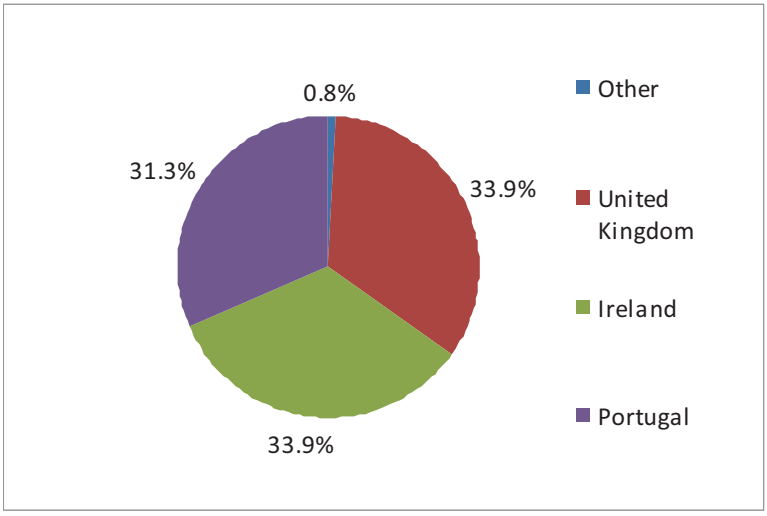
For Denmark, the most important segment economically in the North Sea consists of large pelagic trawlers, catching sandeel, sprat and mackerel. Furthermore, the Danish demersal trawlers are a large segment, targeting plaice, cod and Nephrops.

5.4 NORTH ATLANTIC

5.4.1 North Atlantic general overview

For this analysis there was no 2008 data available for either France or Spain, so the following analyses exclude both countries. More than 900,000 days at sea were recorded in the North Atlantic in 2008, with the United Kingdom, Ireland and Portugal the major contributors (see figure 5.4.1) with approximately 1/3 each (the remaining member states account in total for 1%).

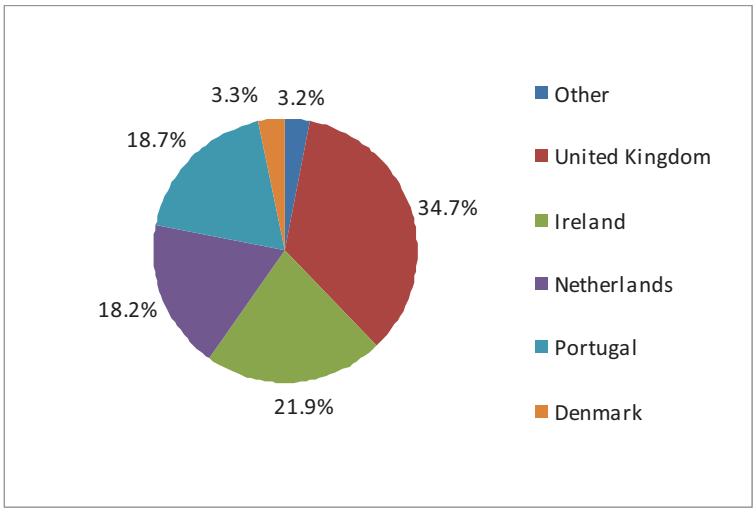
Figure 5.4.1 Fishing days for the North Atlantic by country in 2008



The trend in effort has been relatively stable except for the UK which increased its effort in the North Atlantic in 2007. Effort data for 2008 is not consistent with the rest of the time series available (in overall terms it is double the figures for 2007). Overall the trend for the period 2003-2007 is stable.

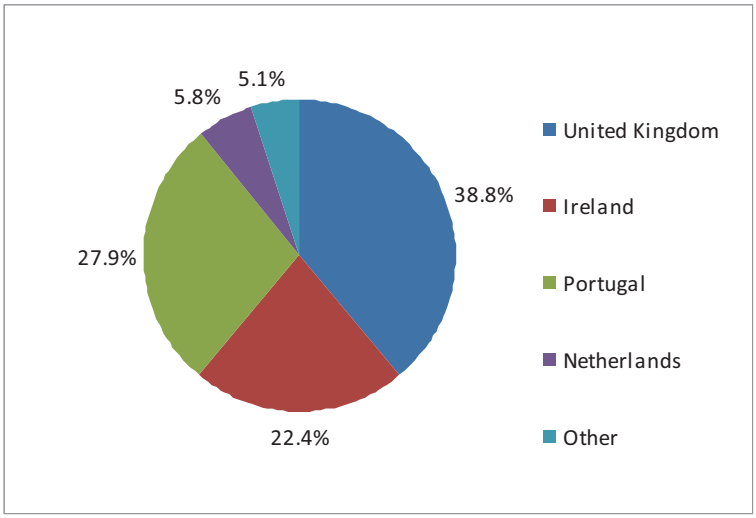
In terms of landings volumes, the Dutch pelagic vessels that partially operate in the North Atlantic are major contributors with 18% of the total volume (144 thousands tons). The Netherlands rank fourth after the UK (35% and 275 thousands tons), Ireland (22% and 174 thousands tons) and Portugal (19% and 148 thousands tons), see figure 5.4.3. Overall, around 800 thousand tons of fish were landed in 2008.

Figure 5.4.2 Landings volumes for the North Atlantic by country in 2008



Looking at the value of the landings (figure 5.4.3) the same four MSs are the most important but not in the same order. The Dutch pelagic fishery accounts for 6% of the value (54 million €), while Portugal, with high value based on small scale vessels, account for 28% of the value (262 million €). The UK is again the major contributor in terms of value with 39% (365 million €) and Ireland's value and volume percentages are the same (22% and 210 million €). Overall, 940 million € worth of landings were taken from the North Atlantic in 2008.

Figure 5.4.3 Landings value for North Atlantic by country in 2008



In terms of the number of vessels, the two main fishing fleets are passive gears polyvalent 0-12m from Portugal and fixed pots and traps 0-10m from the UK, with 2,015 and 1,926 vessels respectively. This ranking is also true when considering FTEs.

The most important fleet in terms of the value of landings is the UK pelagic trawl over 40m segment. This segment also operates in the North sea.

The management plans in force in 2008 for the North Atlantic are:

- Recovery of the Northern hake stock (Council Regulation (EC) No 811/2004). It affects demersal trawl and seine 24-40m, drift and fixed nets 24-40m and gears using hooks 24-40m from Spain, and demersal trawl and seine 12-24m, demersal trawl and seine 24-40m, drift and fixed nets 12-24m and drift and fixed nets 24-40m from France.

- Recovery of the Southern hake and Norway lobster stocks in the Cantabrian Sea and Western Iberian peninsula (Council Regulation (EC) No 2166/2005). It affects especially all the small length segments of Portugal and Spain.

- Multiannual plan for the sustainable exploitation of the stock of sole in the Bay of Biscay (Council Regulation (EC) No 388/2006). It affects especially all the small length segments of France.

- Multi-annual plan for the sustainable exploitation of the stock of sole in the Western Channel (Council Regulation (EC) No 509/2007).

- Council Regulation (EC) No 1300/2008 establishing a multi-annual plan for the stock of herring distributed to the west of Scotland and the fisheries exploiting that stock (Council Regulation (EC) No 1300/2008)

- Long-term plan for cod stocks and the fisheries exploiting those stocks (Council Regulation (EC) No 1342/2008).

- There are also closely to get into force some other management plans in this region, such as:
    - Long term Management plan for Northern hake.
    - Long term Management plan for Anchovy in the BoB.

- Multiannual recovery plan for bluefin tuna in the eastern Atlantic and Mediterranean.

5.4.2 North Atlantic economic performance

In terms of landings value per vessel, the Dutch pelagic trawl over 40m segment obtained the highest value. Furthermore, vessels inthis segment obtain the highest value of landings per vessel of all the Member States. The most profitable segment is the UK pelagic trawl over 40m segment which also obtains the second highest GVA per vessel after the Dutch pelagic trawl over 40m segment. The UK is also the member state with the highest capital value followed by the Netherlands (Portugal and Irish data are missing).

5.5 MEDITERRANEAN AND BLACK SEA

5.5.1 Mediterranean and Black Sea general overview

The main EU countries fishing in Mediterranean waters are Spain, France, Italy, Slovenia, Greece, Malta and Cyprus. Bulgaria and Romania, the new Member States, fish exclusively in the Black sea. Based on the data available for these analyses, we cannot take into account two important players, Spain and Greece, as they did not submit the necessary data. There are also some reliability problems with other countries data[36].

According to the data received, the European fleet fishing in the Mediterranean & Black Sea is made up of about 18,900 vessels, employing about 26,300 FTEs. To be more realistic, we should take into account the fact that the Spanish and Greek Mediterranean fleets represents a large part of the total EU fleet fishing in the Mediterranean & Black Sea waters[37]. Indeed, the Mediterranean fishery is highly labour intensive if compared with Northern EU regions: the average FTE per vessel is 1 (compared to 2 for area 27) while the capital value per vessel and capital value per FTE are 49,000 and 35,000 respectively (151,000 and 83,000 respectively for area 27).

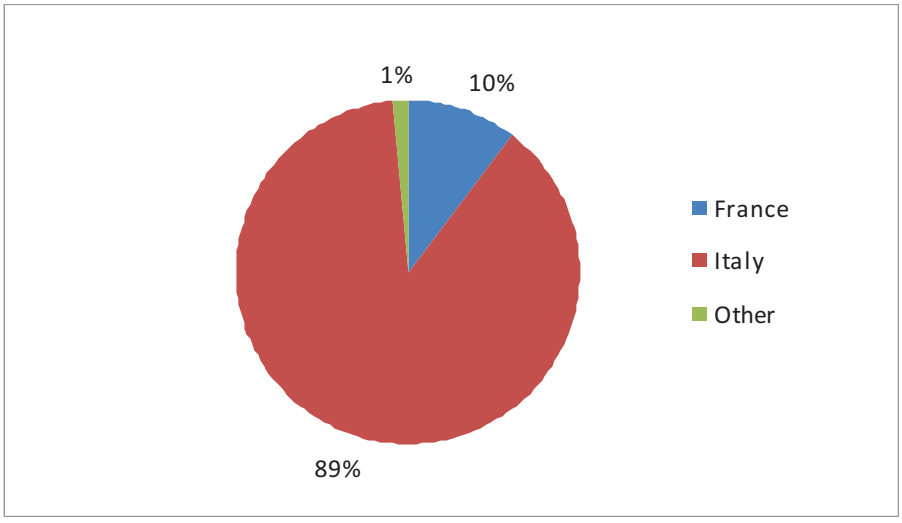
The Mediterranean & Black Sea fishing fleet spent about 1,800 thousand days at sea in 2008[38], which works out as an average of 93 days per vessel. Of the countries who submitted data, Italy accounted for 89% of the days at sea spent in the area in 2008, see figure 5.5.1. France was second with 10% while the other countries, because of the fleet size, accounted for less than 1% of the total days (Bulgaria 0.6%, Slovenia 0.4%, Romania 0.2%). As far as Malta is concerned, it should be noted that the real proportion of days in relation to the total is likely to be higher than shown in figure 5.5.1.

[36] Data submitted by Malta and Cyprus seem to be unreliable when compared with previous years. There are also doubts about the reliability of days at sea submitted by Bulgaria and Romania.

[37] Only as an example, in 2007 around 18,000 vessels were registered in Greece.

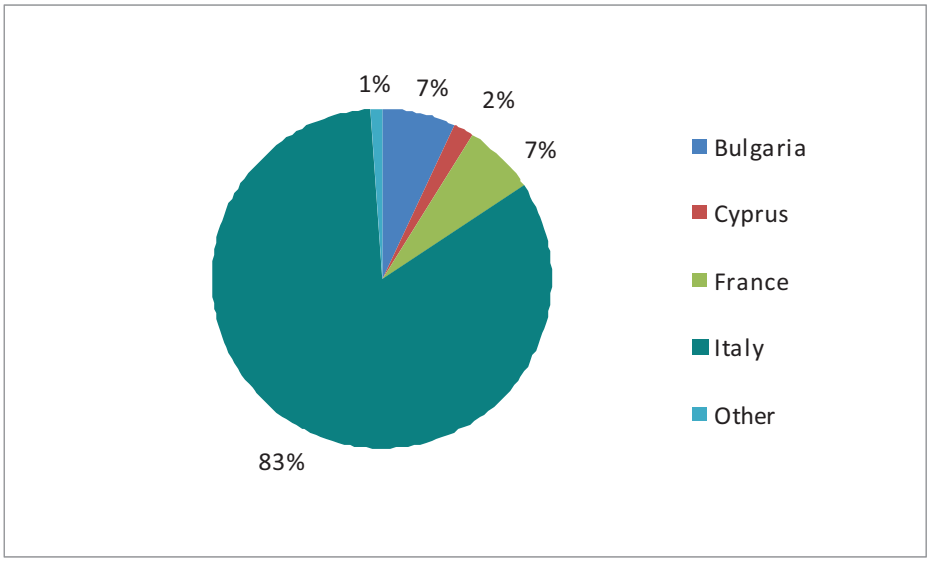
[38] Again, the AER 2009 reports 2,600 thousand days at sea only for the Greek fleet.

Figure 5.5.1 Days at sea for the Med & Black sea, by country in 2008[39]



In terms of landings volumes, according to data received, Italy is again the major player, with 81% of the total volume and 83% of the total value of landings in the region, see figures 5.5.2 and 5.5.3.

Figure 5.5.2 Volume of landings for the Med & Black sea, by country in 2008

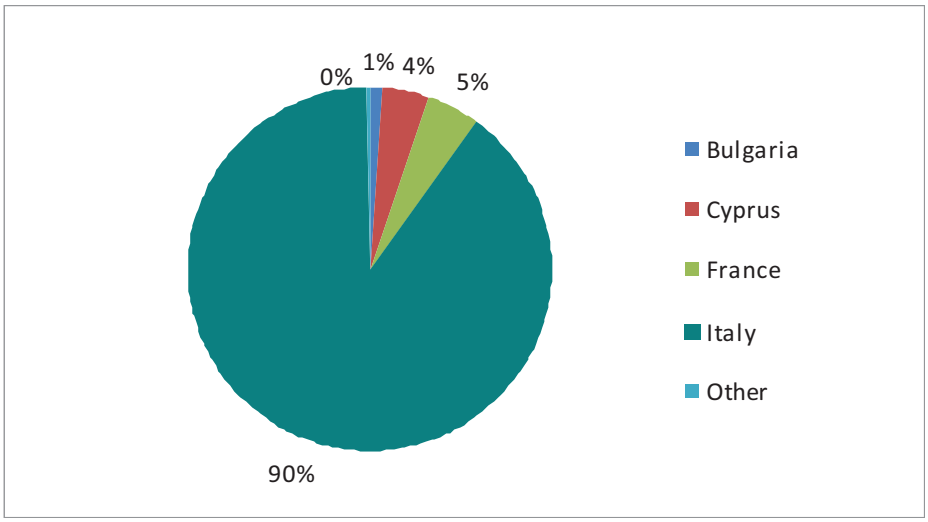


To get a more realistic overview of EU fishery in the Mediterranean & Black sea waters, FAO can be considered as a major and reliable data source. According

[39] In looking figure 5.5.1 it should be taken into account that data from Malta and Cyprus seem to be underestimated if compared with 2006 and 2007 data.

to FAO, the three major players in this region in terms of landings volumes are Italy (56%), followed by Spain (22%) and Greece (16%).

Figure 5.5.3 Value of landings for the Mediterranean & Black sea in 2008



5.5.2 Mediterranean and Black Sea economic performance

The average value of landings per vessel in the region was 60 thousand euros in 2008. The best performing vessels were the Portuguese (151 thousand euros) followed by the Italian and Cypriot vessels, who both recorded average landings values per vessel of around 80 thousand euros in 2008.

Gross value added per vessel was around 34 thousand euros on average. 51 thousand euros per vessel was the average for the French fleet, compared to just 1,000 euros for the Bulgarian fleet. The Slovenian fleet produced an average GVA per vessel of around 14.5 thousand euros in 2008.

According to the data submitted, the total profit produced by vessels operating in area 37 was about 128 million euros in 2008, however, data from Bulgaria, Portugal, Spain and Greece are missing. On average each vessel produced an average profit of 6,800 euros. Cypriot, Maltese and Romanian fleets record a loss on average in 2008 while, for Italy, France and Slovenia, average profits per vessel were 9,700, 4,500 and 4,000 euros respectively.

Because of the lack of data for some years and for some MS (e.g. Cyprus, Spain, Greece and Malta), analysis of the trends in the main indicators is not possible.

In recent years some Mediterranean and Black sea Member States have implemented fishery management plans.

The development of appropriate management plans for European fisheries is considered as a priority by the European Commission. The current Common Fishery policy contemplates a longer-term perspective on fisheries management by introducing management plans, either based on Regulation (CE) 2371/02 and Regulation (CE) 1967/06, Art.19 (containing provisions on the implementations of national management plans for fisheries conducted by trawl nets, boat seines, shore seines, surrounding nets and dredges in the Mediterranean).

For the Black Sea, Bulgarian and Romanian fleets have to comply with catch restrictions (TAC) set by the EU. In particular, they have a common quota for sprat. The fisheries of Romania and Bulgaria are highly dependent on sprat which typically represents about 60% of the total commercial fish landings of these countries. Furthermore, Black sea Member States have also had to take into account STECF recommendations (ad hoc working group on Black sea in 2007) on turbot. Turbot is the most valuable species for Black sea fisheries. In 2010 Romania implemented a specific management plan for turbot as well as a specific inspection and control plan aimed at monitoring and reporting turbot catches and landings by the national fleet.

In accordance with Reg. (CE) 1967, Art.19, an adaptive multi-annual management plan for Italian fisheries has also been proposed for implementation in the period 2008-2013. As Mediterranean fisheries are multi-species and multi-fleet in nature, neither management plans based on single stocks nor Harvest Control Rules can generally be applied. In line with the CFP long term and multi-annual objectives in 2008, the Italian management authority proposed the implementation of twelve national management plans for the seven FAO Geographical Sub Areas (GSAs). Each plan is characterised by measures meant to recover the main target species in the area through an effort management approach and accompanying social and economic measures to support fishermen in the transitional period. In compliance with the approach presented in the Operational Programme approved by the European Commission in execution of the European Fisheries Fund (EFF), the EFF may contribute to the financing of aid measures for the temporary cessation of fishing activities for fishers and the owners of fishing vessels, during the period 2007 to 2013[40]. Moreover, to satisfy

[40] Article 24, paragraph 1, section v) of the EFF Base Regulations (public aid for temporary cessation of fishing activities).

the requirements of procedural aspects of the implementation of permanent cessation measures, each Management Plan is also associated with an adjustment plan and decommissioning plans[41].

In the same way, Malta proposed a management plan including all the fishing activities listed in Article 19 of Council Regulation (EC) No 1967/2006. This plan was evaluated in the 2008. Nonetheless, Malta proposed a number of derogations in order to retain the use of some traditional fishing activities, such as traditional boat seine (tartarun) and traditional bottom prawn trawl (gangmu). Nonetheless, due to lack of data provided by Malta it is not possible either to evaluate if the MP proposed has been put in place nor how it has affected the Maltese fishing activity in the Mediterranean sea.

[41] Articles 21 and 22 of the EFF relating to adaptation of the Community fishing fleet concerns public aid for owners of fishing vessels and fishers affected by fishing effort adjustment plans.

5.6 OTHER FISHING REGIONS

5.6.1 Other fishing regions general overview

Eight member states provided data on effort and landings in the 'other' regions. Spain and France did not provide the necessary data. The Spanish long distance waters fleet is made of over 400 units operating either in fisheries partnership agreements or under Regional fisheries organizations. In this context, Spain represents the largest share of the EU long distant water fleet. Unfortunately the lack of 2008 DCF data for Spain does not allow for a detailed analysis of this segment.

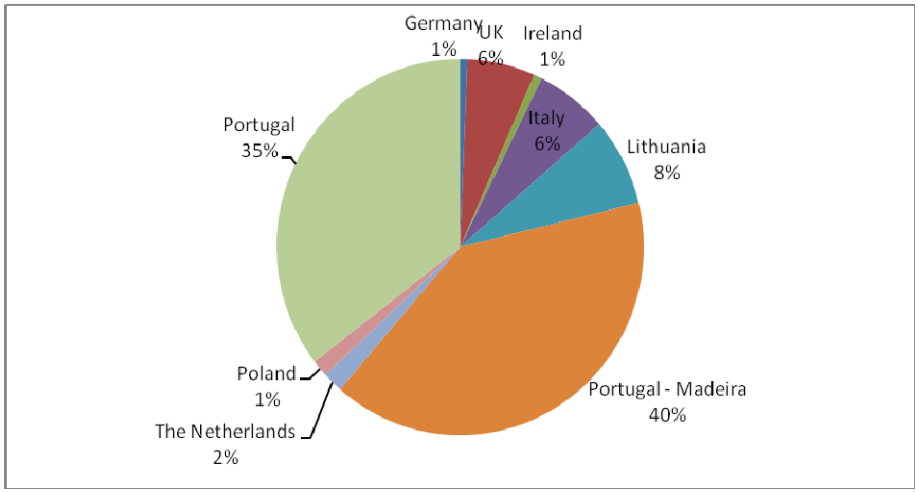
According to the data provided, the total EU fleet operating in the 'Other Regions' consists of 184 vessels, however most belong to the Portuguese Madeira fleet (112 vessels). Madeira's fleet is very different from other fleets operating in Area 34. While other countries have large vessels with freezing capabilities that operate outside their national EEZs, Madeira's fleet of about 115 small vessels operate daily trips targeting mostly small tunids, small pelagic species and black scabbard fish.

According to the data, fishing effort of EU vessels fishing in the 'Other Regions' was 33.7 thousand days in 2008, the volume of the fish caught 329 thousand tons and the value of landings was 223 million euros. However, according to FAO catch statistics, the catches of EU Member States in the South and Central Atlantic, Pacific and Indian Oceans in 2008 were 935 thousand tons, a figure that is almost 3 times higher than the data available for this analysis.

Around 75% of the total days at sea recorded belong to the Portuguese fleet including Madeira. The other important Member States in terms of fishing days are Lithuania, Italy and the UK, see figure 5.6.1.

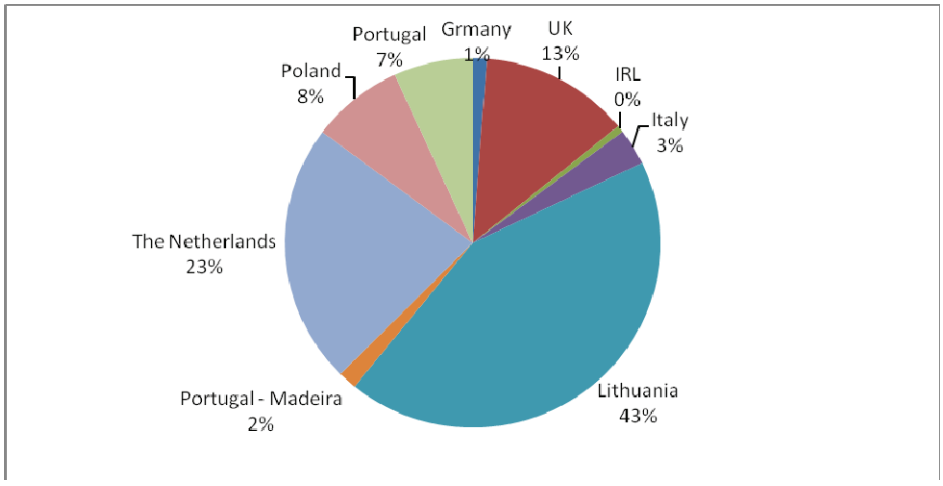
77% of the total volume of landings by the EU fleet in the 'Other regions' were caught by pelagic fleets (UK, Ireland, Lithuania, The Netherlands and Poland), however these fleets accounted for only 44% of the total value of landings (Poland data is missing due to confidentiality reasons). The other most important fleet is the Demersal trawl and seiners (Germany, UK, Italy, Lithuania and Portugal). These vessels produced 8% of volume and 34% of value of landings in 2008.

Figure 5.6.1 Fishing days in the Other Regions by country 2008



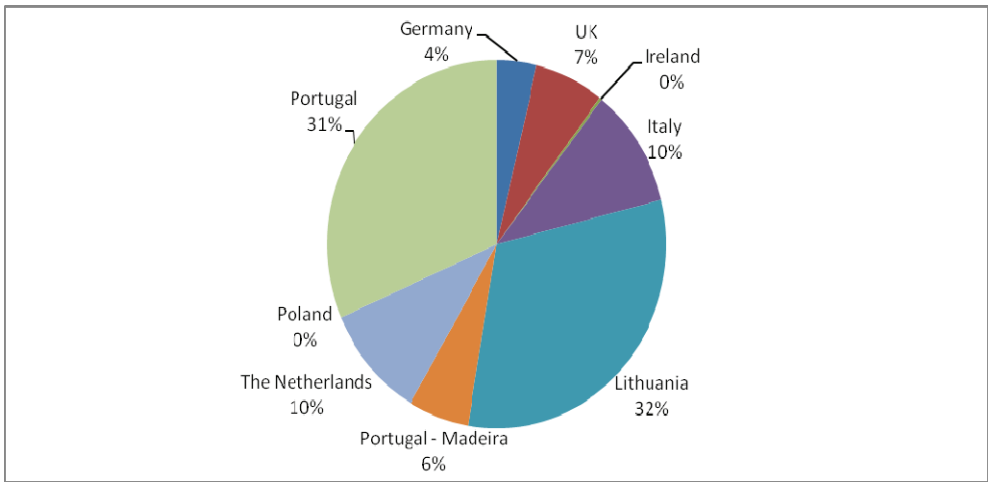
According to the data provided, the Lithuanian fleet landed about 43% of the total volume and 32% of the total value of landings in this region, followed by the Netherlands (23% of volume and 10% of value) and Portugal (9% of volume and 37% of value). See figures 5.6.2 and 5.6.3.

Figure 5.6.2 Volume of landings in the Other Regions by country 2008



Most EU fleets operating in the 'Other Regions' target pelagic species, however demersal species are also targeted by Portugal, Italy, UK and Germany.

Figure 5.6.3 Value of landings in the Other Regions by country 2008



The fish resources exploited by the European distant fleet are managed by the coastal states, which have the sovereignty to decide on the allocation of fishing rights. Despite the fact that certain resources straddle more than one area (small pelagic species), there is no RFO with a mandate to manage stocks within the region. The existing regional fishing organisations are either consultative organizations (CECAF) or sub-regional fishing organizations (the CSRP) whose main aim is to harmonise the management structures and cooperation between the Member States. The Convention on establishment of South Pacific RFMO is expected to be signed by the EU in 2010.

5.6.2 Other fishing regions economic performance

It is not possible to evaluate the economic performance of European fleets fishing in the Other Regions, as most of the countries don't provide economic data on these fleets due to the confidentiality reasons.

6. APPENDICES

Appendix 1 Terms Of Reference for 2010 AER

TOR- SG-ECA 10-02

AER-2010

Following SG-ECA 10-01 recommendations on the Annual Economic Report (AER) and the latest DCF call for economic data, SGECA 10-02 is requested to produce a first draft of the 2010 AER by analysing and commenting on the economic performance of MS national fishing fleets, regional EU fishing fleets and EU fish prices between 2002 and 2008. As discussed during the SGECA 10-01 meeting, social analysis (employment, average remunerations etc) will have more emphasis than in previous AER. In addition the working group will comment on EIAA model outputs for selected fleet segments in 2009 and 2010. During the meeting the JRC will provide experts with draft national, regional and fish price chapters that will be assessed and elaborated on by the experts in attendance. The EIAA model outputs will also be evaluated and elaborated on during the meeting.

The minimum content of AER-2010 will include:

- 1.1 EU overview (during meeting)
- 1.2 National chapters (during meeting)
- 1.3 Regional Analysis. (during meeting)
- 1.4 Fish price analysis. (during meeting)
- 1.5 EIAA modeling chapter for update economic situation up to 2010.
- 1.6 Report methodology section (to be done by JRC)
- 1.7 Appendices of data tables (to be done by JRC following the meeting)

Appendix 2 STECF plenary 10-01 comments on the 2010 AER

1. STECF comments and recommendations

Most importantly, STECF notes that a number of countries failed fully to comply with the recent economic data call for the production of the report. These countries include Spain, Greece and Ireland which are significant MS in terms of overall EU fish production. Only 7 MS submitted all the data requested by the specified deadline. STECF urges the Commission to take action in order to remedy the situation. It is not possible to complete most parts of the EU overview chapter, some national chapters are incomplete, while the fish price and regional analyses chapters are also missing data for some countries. STECF recommends that the publication of the AER should not be delayed to allow inclusion of late data submissions.

In addition, STECF acknowledges the usefulness of the data quality and coverage checks carried out by the JRC and recommends that more time be allocated between the data call deadline and the AER meeting to allow improvements in this process. It is acknowledged that there are likely to be some minor errors in the first data submission and it will improve the quality of the final report if MS which complied with the data call deadline have a chance to make corrections. Table 5.6.1 summarises the main data gaps for each Member State, where applicable.

STECF notes that the introduction of the new DCF and the consequent collection and reporting of new economic variables has highlighted methodological issues, related to calculating capital values, which require further attention.

In particular, it is not known whether capital value data for years before 2008 (under the DCR) include only the capital value of vessels or the value of vessels and the value of fishing rights. Therefore, it is inappropriate to present time series of capital value data for 2006 to 2008, when the 2008 capital value should include only the value of vessels. Further work is required to establish whether the time series data is consistent. This should be clarified by each MS. STECF recommends that in instances where insufficient information is available to assess this problem, time series data on capital values are not presented in the report.

Table 1 Summary of missing data and quality issues for each Member State

Country	DCR (2002-2007) missing data	DCF (2008) missing data
Portugal (Azores)	Financial position	Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings
Belgium	Financial position	
Bulgaria	Employment, Financial position, Prices, Revenues, costs and fuel consumption	Fishing enterprises, Income - data quality questionable
Cyprus	Questionable quality of original data submission	Original capacity and effort data replaced on 7th April, upload procedure not followed correctly
Denmark		Fishing enterprises
Spain	Effort, prices, value of landings (likely submission of landings volume is incomplete)	Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings
Estonia		Effort
France		Landings and Prices (submitted but using incorrect aggregation levels)
United Kingdom	Unresolved issues with landings and effort data	
Greece		Capital values and investments, Capacity, Employment, Expenditure, Fishing enterprises, Income, Effort, Landings
Ireland		Capital values and investments, employment, expenditure, fishnet, income
Latvia	Missing capital values and capital costs	Missing capital values and capital costs
Malta	Data quality questionable for some parameters	Data quality questionable for some parameters
Portugal (Madeira)	financial position, landings	Capital values and investments
Portugal (Mainland)	Financial position, capital costs	Capital values and investments, capital costs

In addition, there is currently a misspecification in the formula used to calculate the total capital value for 2008, which in turn has an impact on the calculations of opportunity cost of capital, return on investment and profits. Specifically, the estimated asset value of fishing rights (such as quota) has been included in the total value of capital, whereas it should be excluded, so that only the estimated value of *physical* capital is used in the calculation of economic profit and profitability. STECF recommends that the JRC, in collaboration with MS national correspondents, amends these calculations and adjusts the results accordingly before the report is published.

Consequently, STECF stresses that the report should contain adequate warnings to users about comparing ROI and capital value results for 2008 with previous years due to these necessary changes in methodology brought about by the introduction of the DCF.

Given the uncertainties surrounding Member States' capital value data, STECF once again urges the Commission to organise a workshop for national data correspondents and experts on how to calculate the various capital cost and capital value parameters requested under the DCF. It is imperative that this workshop takes place before the next call for economic data so that Member States have enough time to prepare. STECF also recommends that issues related to the capital calculations are considered as a high priority in the TOR of the SGECA 10-03 meeting which will take place in Salerno in September.

STECF notes that there is a potential duplication of work with respect to effort data requested under both the economic and effort data calls for the AER and SG MOS working groups respectively. These datasets should be derived from the same databases in the respective MS. It is currently unknown whether the same methodology has been used to calculate the various effort variables e.g. days at sea, kW days etc requested under the two calls. STECF recommends that JRC investigate this issue, and if necessary, during SGECA 10-03 and the next effort meeting, experts should examine the calculations used and where sensible, standardise these calculations to a single agreed set. Where different calculation methods are necessary, the differences should be highlighted and the variable names should be different so as to avoid effort indicators with the same names being calculated using different methods in different WG reports.

STECF notes the improvements to the overall structure and format of the report that was decided during the SGECA 10-01 meeting in Copenhagen. In particular

the national chapters, regional and fish price chapters are all well structured and contain more information than in the past. In addition, the inclusion of new sections on the report production process and quality indicators will help improve the completeness of the report and provide users with more information on these important factors than in the past.

On the EIAA model outputs, STECF notes that most of the fleet segments are projected to perform well i.e. show rates of return on capital above 10%. It is important to point out that the model is used for projections and not forecasts. The difference is that in a projection only one variable is changed exogenously at a time. In this case it is the TAC variable. In contrast, a forecast aims to provide the best estimate of the economic performance in the future, taking into account all possible future changes for example in prices of inputs and outputs. Hence forecasts are more demanding as they require estimation of functions forecasting the future development. On the other hand, forecasts also conceal the effects of each variable on the economic performance.

On the fish price chapter, STECF notes that SGECA has presented valuable information and STECF considers it important that the price and market analyses continue. Naturally these sections will be more valuable if all MS are included.

STECF notes that the Regional analyses followed SGECA 10-01 guidelines and DCF regional classifications. Regional analyses are presented for the Baltic Sea, the North Sea, North Atlantic, Mediterranean and Black Sea, and other fishing areas. For each area there is a general overview of the fisheries of the region and then the economic performance of the major fishing fleets of the area. STECF recognises that in some cases (i.e. Mediterranean and Black Sea) the completeness of the regional analysis is highly influenced by missing or poor quality data.

STECF considers the information presented in the AER valuable and useful and that this AER represents substantial improvements over the previous edition. When the issue of MS failing to supply data on time is solved, STECF suggests that the next priority is to improve qualitative analysis and conclusions.

STECF stresses the need to produce estimates, using forecasting techniques, for the year following the calculation year (i.e. the year most recently ended) in order to improve the relevance of the report. STECF recommends that SGECA 10-03 should explore the possibility of requesting some effort, landings, prices and

capacity data for the year following the calculation year in the next call for economic data. STECF recommends that the EIAA model be slightly amended to produce the estimates and then projections could be produced for the following 2 years. For 2011 this would mean that an estimate of outcomes could be made for the year 2010, with projections for 2011 and 2012. If this is to be done, the model should be slightly modified and price information for 2010 should be available in accordance with the call for data made by JRC.

In addition, STECF recognises that the EIAA model is only effective at producing economic performance projections for fleet segments whose catch composition is made up of more than 50% of TAC species. STECF also recommends that further modelling should be developed in order to allow projections for fleet segments whose target species are not subject to TACs.

STECF therefore endorses both SGECA 10-01 and 10-02 reports and recommends publication of both the AER and the EIAA model results, including reference to the issues mentioned in relation to the capital value data and estimates currently being rectified by the JRC.

Appendix 3 EIAA model results

Prepared by Hans Frost and Jesper Levring Andersen, Institute of Food and Resource Economics (FOI), Rolighedsvej 25, 1958 Frederiksberg C, Copenhagen, Denmark

Contents

1. Introduction

On request from the European Commission, Hans Frost and Jesper Andersen from the Institute of Food and Resource Economics (FOI) have conducted this preparatory work in relation to the STECF Sub-Group on Economic Assessment (SGECA) 10-02 working group on the Annual Economic Report.

The Terms of Reference for the work are:

1. Estimate the economic situation for selected fishing fleets in 2009 and 2010. Two scenarios shall be calculated for each selected fleet segment selected:
   1.1. TAC/SSB level and projections for 2009, 2010
   1.2. Days at sea needed to catch the TAC with an existing number of vessels
2. In preparing the model, the latest available economic information shall be used, i.e. 2008 cost and earnings and catch composition figures, to be supplied by JRC, plus TACs and spawning stock biomasses for 2009 and 2010, if these are available. If not, proxies shall be used instead, for instance the latest available SSBs or catches. Long term calculations will not be conducted.
3. The selected fleet segments shall be subject to at least one of the eight management plans currently in place for EU fish stocks managed by TACs. Fleet segments not managed through TACs will not be covered. Selection of the fleet segments will be a combined action between JRC and DG MARE. This will be carried out as soon as data is available (week beginning 1st of March) and the necessary quality checks have been carried out.
4. It is anticipated that some of the fleet segments selected shall belong to the new Member States. Therefore, work should be undertaken to extent the EIAA model to include the new Member States.
5. The total number of fleet segments to be analysed is 15.
6. This work should take account of STECF plenary 09-01 comments relating to the future application of the EIAA model in the AER report. Therefore, the following is required:
   6.1. Give consideration to the number of vessels used to produce estimates for 2009 and 2010. Normally this is set to equal the average for 2006-2008. However, if a fleet for instance has undergone a significant reduction in vessel numbers, the latest available number of vessels may be relevant to use instead.
   6.2. Pay particular attention to recent variations in fuel prices, so that fuel costs can be predicted more precisely for 2009 and 2010
   6.3. Give consideration to Fish prices changes, where possible

7. A methodology section on how the EIAA model works shall also be provided to accompany the output calculations.
8. The outputs for each fleet segment analysed will be tables and graphs with a short text explaining each outcome.

Each point mentioned in the ToR will be addressed in the following two sections. Section 2 presents the methodology of the EIAA-model and furthermore the key considerations stated in the ToR are addressed, i.e. TAC/SSB levels, days at sea, variations in fuel price and changes in fish prices. Section 3 contains the 2009 and 2010 economic projections for the selected fifteen fleet segments.

2. The methodology of the EIAA-model

2.1. General overview

The applied EIAA-model is adapted from the general model and is described briefly in Appendix 1, while Frost et al. (2009) describes the general model. The ToR specifies objectives and considerations which are listed and commented upon in section 2.2.

In general, the model is applied in the same way as in previous years, taking the latest available data provided by JRC into account. The baseline data covers 2006-2008. For some fleet segments data is available for only some of the years as indicated under the segments in Section 3.

Two extensions to the model have been made to take into account the request in the ToR. The first extension has been to include the new member states Poland, Lithuania, Latvia and Estonia in the model together with the old member states with fisheries subject to TAC/quota management. This entails that the relative stability matrix has been recalculated taking into account that the TAC/quota input to the model comprises all these member states.

The second extension makes it possible to calculate the number of days at sea per vessel as a function of the allocated TAC/quotas for 2010 keeping the number of vessels fixed as the average number of the baseline.

2.2. Key considerations

The ToR requests an estimate of the economic situation in 2009 and 2010 for a number of fleet segments selected with reference to management plans. Using

baseline data as the average over 2006-2008 implies that a good or bad year is not chosen as baseline which would be the case if for example the latest year was chosen. Further the baseline is updated every year, which implies that structural changes in the industry are included in the model continuously.

The compilation and analyses of costs and earnings data entail a time lag between the baseline and the projection years 2009 and 2010. As the baseline data is used to calculate the parameters of the model (model calibration) the development in the industry from 2006-2009 is not completely taken into account in the projections for 2009 and 2010. Using an average instead of a single year as baseline is considered more valid, but if some variables and parameters of the model show clear trends these trends are underestimated by the model. This happens for example if the number of vessels is declining significantly during the period or if for example fuel prices are increasing significantly. In the default model projections the trends are not accounted for. But the trends over the baseline period and the information about input and output prices (e.g. fish and fuel prices) for 2009 are accounted for in the projection years (2009 and 2010). This is done by adjusting the estimated parameters for the baseline with coefficients reflecting the trends.

No matter whether these trends are taken into account or not, it is important to point out that the model is used for projections and not for forecasts. The difference is that in a projection only one variable is changed exogenously at a time. In our case it is the TAC variable, and all other variables and parameters are kept constant at the baseline level and vary only as a function of the TACs. Contrary to that a forecast aims at providing the best possible estimate for the economic performance in the future taking into account all possible future changes for example in prices on inputs and outputs. Hence forecasts are more demanding as they require estimation of functions forecasting the future development. On the other hand forecasts would also conceal the effects of each variable on the economic performance.

The core of the model is, briefly explained, an inverse production function i.e. effort is a function of the TACs and the stock abundances. Effort is further divided into days at sea associated with variable costs and number of vessels (capacity) associated with fixed costs. Once the TACs are changed the model computes the required number of days at sea to catch the quotas, see Frost et al. (2009) for an exposition of the equations. The model disregards discards as the scope is the short run economic effects of the TACs.

2.3. TAC/SSB levels and projections for 2009 and 2010

The initial TACs as agreed by the Council of Ministers are applied in the model. The sources are the Council Regulations fixing for 2010 the fishing opportunities and associated conditions for certain fish stocks and groups of fish stocks, applicable in Community waters and, for Community vessels, in waters where catch limitations are required, which applies to EU waters outside the Baltic Sea, for the latest see Council Regulation (EU) No 23/2010 of 14 January 2010, OJ L 21 26.1.2010 and the Council Regulations fixing the fishing opportunities and associated conditions for certain fish stocks and groups of fish stocks applicable in the Baltic Sea for 2010, cf. Council Regulation (EC) No 1226/2009 of 20 November 2009 OJ L 330 16.12.2009. The aggregate TAC for the EU is shown in table 1, while the detailed quotas and management areas are shown in Appendix 2.

Table 1. Total Allowable Catches (TACs) allocated to the EU (tonnes)

	2006	2007	2008	2009	2010	Average 2006-2008
Herring	816,423	746,275	676,328	596,837	*523,024*	746,342
Anchovy	13,000	13,000	8,001	8,001	*15,000*	11,334
Cod	123,687	109,707	102,236	115,533	*107,014*	111,877
Megrim	25,882	26,224	25,984	26,251	*26,548*	26,030
Anglerfish	49,531	54,455	54,455	54,672	*59,808*	52,814
Haddock	67,408	67,516	65,951	57,294	43,355	66,958
Whiting	42,690	48,477	40,506	34,836	*27,176*	43,891
Hake	50,561	58,808	61,047	59,604	*64,405*	56,805
Blue whiting	421,558	654,923	215,575	93,215	*57,992*	430,685
Norway lobster	77,153	81,236	81,212	78,139	*72,685*	79,867
Northern prawn	10,599	11,620	10,853	11,849	*8,266*	11,024
Plaice	76,624	71,808	71,614	75,239	*52,397*	73,349
Pollack	16,224	17,982	17,982	17,982	*16,213*	17,396
Saithe	76,685	75,737	83,122	77,304	*51,195*	78,515
Mackerel	269,634	305,651	279,236	370,810	*249,984*	284,840
Common sole	32,998	31,188	28,804	28,406	*22,501*	30,997
Sprat	738,610	655,764	684,513	604,974	*514,757*	692,962
Horse mackerel	234,414	234,701	268,660	264,219	*221,254*	245,925
Turbot	4,323	4,323	5,263	5,263	*4,737*	4,636
Lemon Sole	6,175	6,175	6,793	6,793	*6,521*	6,381
Dab	17,100	17,100	18,810	18,810	*18,810*	17,670
Skates and rays	2,737	2,190	1,643	1,643	*1,397*	2,190
Norway pout	86,500	86,500	36,500	27,250	*75,888*	69,833
Sandeel	33,668	-	-	177,500	*115,375*	-
Atlantic salmon [1)]	466,679	444,116	379,811	325,152	*309,665*	430,202

Note: [1)] In number of fish

Spawning stock biomasses (SSB) are used in the model to estimate the catch per unit effort (CPUE) in such a way that the CPUE is non-linearly proportional with the SSB. In previous years this information was provided by the SGRST in association with the preparation of the TAC proposals submitted to the STECF for the forthcoming year. The SSB up-date has not been available for this year's calculations. Therefore the CPUE with respect to stock abundance is assumed constant.

2.3.1. Days at sea needed to catch the TAC with an existing number of vessels

The model calculates the number of days at sea per fleet segment required to catch the allocated quotas. The calculation requires an allocation of the TACs on fleet segments for 2009 and 2010, which is found by taking the landings of the fleet segments in the baseline 2006-2008 in proportion to the TACs allocated to the member states and multiply that to the TACs for 2009 and 2010. The allocation to member states is carried out according to the relative stability matrix. It is thus assumed that the shares of the quotas on fleet segments are constant. The implication is that the species composition on fleet segments varies over time. The fleet structure is fixed to some extent, allowing the number of vessels and days at sea to vary only within a fleet segment but not between them. Introducing variation between fleet segments requires a rule for the determination of this variation.

With reference to the ToR the number of vessels is kept constant at the baseline level and the number of days at sea per vessel per year is calculated for 2010 as a function of the TAC/quotas for 2010. The number of days at sea per vessel per year will then vary over time. If the number of vessels has declined significantly in the baseline period, it could be argued that the number of vessels and the number of days at sea for 2008 should be used to reflect the adaptation in effort that has taken place. The importance of changing this assumption has been tested using the 2008 data as baseline for the fleet segments, where this is relevant. No significant impact on the results is observed, however. Some of the long run decline in the number of vessels is captured by the annual up-date of the baseline and some of the decline in the baseline is captured in the averages. Further, significant improvements in the economic performance requires that catch per day at sea is increased, and the major part of the economic improvements arise from reductions in fixed costs, which are assumed constant.

2.3.2. Variations in fuel prices

The ToR requests that the known changes in fuel prices in 2009 and 2010 must be taken into account. These changes are estimated by scaling the average fuel costs estimated for the baseline by use of fuel price indices for 2009 and the first two month of 2010. This scaling is not considered a forecast but rather an application of a known development for some of the cost indicators in the cost statistics.

The fuel price development since 2006 can be found in table 2. In comparison to the average fuel price for the baseline the index is 75 for 2009 and 98 for 2010. The inclusion of this information implies that the economic performance for 2009 is improved, in particular, for the fleet segments with high fuel consumption compared to the result obtained using the average fuel prices for the baseline.

Table 2. Fuel price development

	Average crude oil price	Oil price index
2010	69.85	97.93
2009	53.56	75.09
2006-2008 average	71.33	100
2008	91.48	
2007	64.20	
2006	58.30	

Source: www.ioga.com/Special/crudeoil_Hist.htm

2.3.3. Changes in fish prices

An approach similar to the fuel prices could be used for the fish prices as requested by the ToR. The fish prices differ widely between member states and fleet segments and retrieval of prices for 2009 was not part of the data call issued by JRC. It has not been possible to carry out this exercise in other ways within the time restrictions for this assignment. Updated data for 2009 and 2010 could be extracted from the Danish official catch statistics, cf. the table 3 for five important species, but these prices are considered applicable at the EU level only with caution.

Table 3. Development in selected Danish fish prices

	2006-2008	2009	2010
Haddock	12.26	10.20	9.62
Saithe	7.73	8.56	11.06
Plaice	14.20	9.88	7.91
Sole	88.48	73.10	78.80
Cod	18.43	13.70	11.29

Note: 2010 prices are based on landings until 18 March 2010.

However, taking the Danish price development into consideration, the use of constant 2006-08 prices entails that the economic performance will be overestimated in the model projections for 2009 and 2010.

3. Selected fleet segments

Fifteen fleet segments have been selected for the analyses using the EIAA-model. These are shown in table 4.

Table 4. Selected fleet segments

	12-24 metres		24-40 metres		>40 metres		
Country	Demersal trawlers and/or seiners (DTS)	Drift and/or fixed netters (DFN)	Beam trawlers (TBB)	Demersal trawlers and/or seiners (DTS)	Beam trawlers (TBB)	Purse seine (PS)	Total
Belgium			X				1
Denmark	X						1
France	X	X					2
Germany	X						1
Latvia			X				1
Lithuania				X			1
Poland		X					1
Portugal		X					1
Sweden	X						1
The Netherlands			X		X		2
United Kingdom	X		X			X	3
Total	5	3	4	1	1	1	1

These fleet segments have been selected, because they to a different extent are influenced by one or more of the eight management plans in place within EU. An overview can be found in the table 5.

Table 5. Fleet segments subject to management plans

Country	Gear type	Length	Management plan
Belgium	Beam trawlers (TBB)*	24-40m	North Sea sole and plaice
Denmark	Demersal trawlers and/or seiners (DTS)	12-24m	Baltic and North Sea cod
France	Demersal trawlers and/or seiners (DTS)	12-24m	Bay of Biscay sole/Northern hake
	Drift and/or fixed netters (DFN)	12-24m	Bay of Biscay sole/Northern hake
Germany	Demersal trawlers and/or seiners (DTS)	12-24m	Baltic and North Sea cod
Latvia	Drift and/or fixed netters (DFN)	12-24m	Baltic cod
Lithuania	Demersal trawlers and/or seiners (DTS)	24-40m	Baltic cod
Poland	Drift and/or fixed netters (DFN)	12-24m	Baltic cod
Portugal	Drift and/or fixed netters (DFN)*	12-24m	Southern Hake and Norway lobster
Sweden	Demersal trawlers and/or seiners (DTS)	12-24m	Baltic cod
The Netherlands	Beam trawlers (TBB)	24-40m	North Sea sole and plaice/cod
	Beam trawlers (TBB)	>40m	North Sea sole and plaice
United Kingdom	Demersal trawlers and/or seiners (DTS)	12-24m	North Sea sole and plaice/cod
	Beam trawlers (TBB)	24-40m	Western Channel sole/North Sea sole and plaice
	Purse seine	>40m	WoS herring

The return on capital quantifies how well a company generates cash flow relative to the capital it has invested in its business. The cash flow is defined as gross revenue minus all costs except capital costs. The return on capital is calculated by dividing the gross cash flow with the amount of invested capital.

Only the capital value associated with tangible assets has been included, when calculating the return on capital. The value of intangible assets such as fishing rights, days at sea-rights, capacity rights etc. have obtained an increasing importance in many countries. Historically, the value of these has been partly reflected in the capital value, and this could lead to double-counting. Therefore, investments in intangible assets have been excluded from the used capital valued. However, as the intangible assets become more and more important, it is logical to include a distinction between tangible and intangible assets.

An overview for the selected fifteen fleet segments can be found in table 6. The general impression is that most of the segments are performing well, i.e. show rate of returns above 10%.

For three segments the calculations have not been carried out because of missing information about the capital value. To solve this problem an option is to estimate the capital value for these segments based on similar fleet segments.

However, given the uncertainty associated with such an approach it is considered that a better approach simply to look at similar segments e.g. for Belgium beam trawlers the indicator is found by looking at the Dutch and UK beam trawler of the same size.

For the German trawlers 12-24m, the return on capital is very high as the estimated capital value is very low and therefore the figure in the denominator of the return on capital equation becomes low although the profit is not higher than for other similar segments. This is not necessarily wrong as the vessels may be old and already depreciated. In comparison with the Polish and the Danish segments of the same length, the Polish capital value is three times higher per vessel and the Danish four times higher.

For the rest of the segments no significant changes in TAC/quotas, major uncertainties about capital values or other kind of data problems have been noticed and the results seem reliable.

While the information about the cash flow is considered relatively certain, some uncertainty is associated with the information about total investments (capital value). Therefore, in the country tables below, net profit divided with gross revenue is used as an indicator for the economic performance of each fleet segment, and the following classification is used:

- A fleet segment is considered profitable, if net profit/gross revenue is equal or above 5%
- A fleet segment is considered stable, if net profit/gross revenue is above -5% and below 5%
- A fleet segment is considered unprofitable, if net profit/gross revenue is equal or below -5%

Computing net profit requires information about depreciation and interest payments. However, this information is often available also in cases where information about total investments (capital value) is not available.

Table 6. Return on capital (%)

Country	Gear type	Length	2006-2008	2009	2010
Belgium	Beam trawlers (TBB)[2)]	24-40m	n.a.	n.a.	n.a.
Denmark	Demersal trawlers and/or seiners (DTS)	12-24m	21.67	26.77	15.52
France[1)]	Demersal trawlers and/or seiners (DTS)	12-24m	23.84	27.73	25.99
	Drift and/or fixed netters (DFN)	12-24m	12.72	22.04	15.25
Germany	Demersal trawlers and/or seiners (DTS)	12-24m	71.02	77.05	57.54
Latvia	Drift and/or fixed netters (DFN)[2)]	12-24m	n.a.	n.a.	n.a.
Lithuania	Demersal trawlers and/or seiners (DTS)	24-40m	19.46	18.87	11.12
Poland	Drift and/or fixed netters (DFN)	12-24m	10.24	10.31	9.63
Portugal	Drift and/or fixed netters (DFN)[2)]	12-24m	n.a.	n.a.	n.a.
Sweden	Demersal trawlers and/or seiners (DTS)	12-24m	23.82	26.88	21.06
The Netherlands	Beam trawlers (TBB)	24-40m	27.23	45.08	1.34
	Beam trawlers (TBB)	>40m	17.00	29.70	-2.44
United Kingdom	Demersal trawlers and/or seiners (DTS)	12-24m	6.94	8.56	4.52
	Beam trawlers (TBB)	24-40m	4.46	8.28	3.15
	Purse seine (PS)	>40m	8.49	10.38	5.97

Note: [1)] Invested capital only available for 2008.
[2)] Invested capital not available for this fleet segment.

The economic performance for each fleet segment is not commented upon as the numbers speak for themselves. However, in general it is noticed that the projected performance for 2009 and 2010 is overestimated as prices have decrease in 2009 and 2010 compared to the baseline. Further, the economic performance has deteriorated for the segments depending on herring, plaice and sole i.e. purse seiners and beam trawlers in particular.

3.1. Belgium - Beam trawlers 24-40 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	65.8	63.7	58.9
Fuel costs	26.4	19.5	25.7
Other running costs	14.0	13.8	13.9
Vessel costs	4.9	4.9	4.9
Crew share	22.7	21.9	20.3
Net profit	-6.6	-0.8	-10.3
Gross value added	20.4	25.5	14.4
Net profit / Gross revenue	-10.1%	-1.3%	-17.5%
Classification	UNPROFITABLE	STABLE	UNPROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	11,275	9,897
Fleet - number of vessels	50	50
Days at sea per vessel	224	197

3.2. Denmark - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	71.4	77.9	66.1
Fuel costs	8.5	7.1	8.7
Other running costs	17.1	19.1	17.9
Vessel costs	5.1	5.1	5.1
Crew share	25.0	27.3	23.2
Net profit	4.1	7.8	-0.3
Gross value added	40.7	46.7	34.4
Net profit / Gross revenue	5.8%	10.0%	-0.5%
Classification	PROFITABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	32,230	33,777
Fleet - number of vessels	248	248
Days at sea per vessel	130	136

3.3. France - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	72.4	71.6	72.1
Fuel costs	5.8	4.2	5.4
Other running costs	16.4	15.6	15.5
Vessel costs	7.1	7.1	7.1
Crew share	30.7	30.4	30.6
Net profit	6.0	8.0	7.1
Gross value added	43.1	44.7	44.0
Net profit / Gross revenue	8.2%	11.1%	9.8%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	31,409	29,749
Fleet - number of vessels	151	151
Days at sea per vessel	208	197

3.4. France - Drift and/or fixed netters 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	265.0	267.8	266.4
Fuel costs	65.3	48.8	62.5
Other running costs	58.2	58.0	56.9
Vessel costs	28.8	28.8	28.8
Crew share	87.6	88.5	88.0
Net profit	-1.3	17.1	3.7
Gross value added	112.8	132.2	118.2
Net profit / Gross revenue	-0.5%	6.4%	1.4%
Classification	STABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	92,645	90,549
Fleet - number of vessels	469	469
Days at sea per vessel	198	193

3.5. Germany - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	19.7	19.7	17.6
Fuel costs	2.6	2.0	2.4
Other running costs	2.7	2.7	2.6
Vessel costs	1.9	1.9	1.9
Crew share	6.6	6.5	5.9
Net profit	4.2	4.7	3.1
Gross value added	12.6	13.1	10.8
Net profit / Gross revenue	21.4%	24.1%	17.5%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	8,772	8,438
Fleet - number of vessels	75	75
Days at sea per vessel	117	113

3.6. Latvia - Drift and/or fixed netters 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	3.1	2.9	3.2
Fuel costs	0.6	0.4	0.6
Other running costs	0.5	0.4	0.5
Vessel costs	0.5	0.5	0.5
Crew share	0.5	0.5	0.5
Net profit	1.0	1.0	1.0
Gross value added	1.5	1.5	1.6
Net profit / Gross revenue	32.6%	35.2%	31.6%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	3,661	4,032
Fleet - number of vessels	30	30
Days at sea per vessel	122	134

3.7. Lithuania - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	3.1	2.7	3.1
Fuel costs	0.7	0.5	0.8
Other running costs	0.6	0.6	0.7
Vessel costs	0.4	0.4	0.4
Crew share	1.1	0.9	1.0
Net profit	0.2	0.2	0.1
Gross value added	1.4	1.3	1.2
Net profit / Gross revenue	7.9%	8.7%	3.0%
Classification	PROFITABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	1,864	2,039
Fleet - number of vessels	20	20
Days at sea per vessel	92	100

3.8. Poland - Drift and/or fixed netters 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	5.3	5.0	5.4
Fuel costs	0.8	0.6	0.8
Other running costs	1.1	1.1	1.2
Vessel costs	0.5	0.5	0.5
Crew share	1.3	1.2	1.4
Net profit	1.2	1.3	1.1
Gross value added	3.0	2.9	2.9
Net profit / Gross revenue	23.4%	25.1%	21.0%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	6,843	7,603
Fleet - number of vessels	93	93
Days at sea per vessel	73	81

3.9. Portugal - Drift and/or fixed netters 12-24 metres

Economic indicators on fleet segment level (million €)

	2007-2008	2009	2010
Gross revenue	19.6	20.0	20.2
Fuel costs	2.8	2.2	2.9
Other running costs	2.9	3.1	3.1
Vessel costs	1.4	1.4	1.4
Crew share	8.5	8.7	8.8
Net profit	2.1	2.7	2.0
Gross value added	12.6	13.4	12.8
Net profit / Gross revenue	10.6%	13.7%	10.1%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Note: Baseline only covers 2007-2008, due to unreliable 2006 data

Activity indicators on fleet segment level

	2007-2008	2010
Effort (days at sea)	17,368	18,729
Fleet - number of vessels	123	123
Days at sea per vessel	141	152

3.10.Sweden - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	34.5	33.7	31.7
Fuel costs	7.4	5.5	6.8
Other running costs	10.4	10.3	9.8
Vessel costs	1.8	1.8	1.8
Crew share	4.1	4.0	3.7
Net profit	2.2	3.6	1.0
Gross value added	14.9	16.2	13.3
Net profit / Gross revenue	6.5%	10.8%	3.1%
Classification	PROFITABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	15,288	14,387
Fleet - number of vessels	160	160
Days at sea per vessel	96	90

3.11.The Netherlands - Beam trawlers 24-40 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	40.2	39.7	39.8
Fuel costs	15.3	11.6	17.8
Other running costs	6.5	6.6	7.7
Vessel costs	4.1	4.1	4.1
Crew share	8.9	8.8	8.9
Net profit	-0.5	3.0	-4.3
Gross value added	14.2	17.5	10.2
Net profit / Gross revenue	-1.2%	7.5%	-10.9%
Classification	STABLE	PROFITABLE	UNPROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	6,186	5,439
Fleet - number of vessels	42	42
Days at sea per vessel	148	131

3.12.The Netherlands - Beam trawlers >40 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	127.9	125.9	126.4
Fuel costs	53.7	40.4	63.6
Other running costs	20.9	20.9	25.3
Vessel costs	11.7	11.7	11.7
Crew share	25.8	25.4	25.5
Net profit	-0.8	11.0	-16.2
Gross value added	41.6	52.9	25.8
Net profit / Gross revenue	-0.6%	8.7%	-12.8%
Classification	STABLE	PROFITABLE	UNPROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	14,900	12,749
Fleet - number of vessels	78	78
Days at sea per vessel	192	164

3.13.United Kingdom - Demersal trawlers and/or seiners 12-24 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	201.2	194.9	172.6
Fuel costs	36.9	27.4	31.6
Other running costs	62.3	61.6	54.5
Vessel costs	26.6	26.6	26.6
Crew share	51.9	50.3	44.5
Net profit	14.2	19.7	6.1
Gross value added	75.5	79.3	59.9
Net profit / Gross revenue	7.1%	10.1%	3.5%
Classification	PROFITABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	81,559	71,359
Fleet - number of vessels	498	498
Days at sea per vessel	164	143

3.14.United Kingdom - Beam trawlers 24-40 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	34.0	33.6	30.4
Fuel costs	10.8	8.0	9.6
Other running costs	7.7	7.6	7.0
Vessel costs	4.1	4.1	4.1
Crew share	8.4	8.3	7.5
Net profit	0.3	2.9	-0.6
Gross value added	11.4	13.9	9.7
Net profit / Gross revenue	1.0%	8.7%	-1.9%
Classification	STABLE	PROFITABLE	STABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	8,894	8,115
Fleet - number of vessels	46	46
Days at sea per vessel	192	175

3.15.United Kingdom - Purse seine >40 metres

Economic indicators on fleet segment level (million €)

	2006-2008	2009	2010
Gross revenue	177.1	194.7	133.6
Fuel costs	24.4	20.3	18.2
Other running costs	39.1	43.3	29.8
Vessel costs	12.4	12.4	12.4
Crew share	39.7	43.7	30.0
Net profit	34.3	48.0	16.1
Gross value added	101.2	118.8	73.2
Net profit / Gross revenue	19.4%	24.6%	12.1%
Classification	PROFITABLE	PROFITABLE	PROFITABLE

Activity indicators on fleet segment level

	2006-2008	2010
Effort (days at sea)	2,462	1,875
Fleet - number of vessels	32	32
Days at sea per vessel	76	58

References

Frost, Hans, Jesper Levring Andersen, Ayoe Hoff and Thomas Thøgersen (2009) The EIAA Model Methodology, Definitions and Model Outline Institute of Food and Resource Economics Report no. 200. Copenhagen.

Appendix 1 The applied version of the EIAA-model

A complete description of the model is found in Frost et al. (2009). A short outline of the main features of the model used in the context of this report is found below.

1. Objective

The objective is to produce short-term economic projections for the fleet segments specified in the Annual Economic Report, cf. AER several issues.

2. Data requirements

1. Technical details of fleet segments such as length and gear type
2. Landings by species per fleet segment
3. Prices by species per fleet segment
4. Cost information for fleet segments
5. TACs by management stocks

3. Scenario calculations

The EIAA model presents scenarios. Therefore, the scenarios should not be interpreted individually but rather in comparison with one another for each country. Such comparisons indicate what economic change can be expected if one or another quota choice is made.

For many major species the ACFM provides options according to the level of fishing mortality. Different options for various stocks can be combined in the catch composition of the fleet segments leading to a potentially very large number of scenarios, many of them not leading to converging results.

It cannot be foreseen to which extent quotas will be swapped between Member States. For some stocks biological advice is provided. In other cases the advice is not identical to the TAC management areas applied by the EU, and for some (relatively few) stocks precautionary spawning stock biomasses and TACs are estimated. All these inconsistencies imply that the model includes functions to account for such imperfections.

4. Data problems

When combining biological assessment and advice with economic assessment and advice, a number of data problems arise. Based on the problems detected in

the work with the economic assessment, the problems can be divided into six areas:

1. Where quota species constitute a large part of a fleet segment's landings but the final landings data on species level are not available

2. Where quota species constitute a large part of a fleet segment's landings and where the management decisions have been made before the most recent costs and earnings data are available i.e. if quotas are fixed in for example September for the year to come while the most recent costs and earnings data are available in October

3. Where the quota species constitute only a small share of the total landings of a fleet segment

4. Where no biological assessment is made, but precautionary quotas are fixed

5. Where the biological stock assessment areas are inconsistent with the quota management areas

6. Where no stock assessment and no quota management is in function

The model can be applied with necessary adjustments to all areas and with use of older data sets and different assumptions about future catch possibilities and fish stock sizes.

In many cases assumptions, therefore, have to be made regarding lack of information. This is essential when using the model. The assumptions include composition of costs and catches of specific fleet segments, fishing technology, price flexibility rates of certain species, etc.

4.1 Constant fishing patterns but changing catch compositions

The calculations require an assumption regarding the relative shares of the various national fleet segments of the national landings of a specific species. It is assumed that this fishing pattern will not change from the reference year to the year for which the evaluation is made.

It is assumed that the fleet segments catch a constant share of the species i.e. constant up-take ratios. This means that the catch composition of a segment will change when the TACs change.

4.2 Effort and catch of non-target species

When a TAC is changed, the activity (effort) and fishing costs of the specific species will be adjusted accordingly. The total fishing activity (effort) for a fleet segment is affected by changes in the share of this particular species in the weighting of the new activity of all species with the respective shares of the value of landings, see the example in Table 1 at the end of this appendix. Consequently, the effort of a fleet segment shifts away from the species which are to be protected by reduced TACs. However, the activity of a fleet segment is further influenced by price changes on the species e.g. if the price goes up the activity exerted on this particular species will go up. With quota restrictions, this can be interpreted as an activity and hence costs that are connected with discarding. Finally, the activity is influenced by changes in fish stock abundance.

The activity (effort) influences the variable costs in the short and long run, while fixed costs are unchanged as it is assumed that the number of vessels is constant. Variable costs are assumed to be non-linear in effort, and it is assumed that the stock abundance influences the catch per unit effort in a non-linear way. This implies that a smaller quota requires less fishing effort and therefore lower variable costs. At the same time, a lower stock abundance leads to a lower catch per unit effort, which offsets some of the lower effort needed to catch the lower quota. These assumptions are included in the model through a catch-stock abundance flexibility rate, a catch-gear (technology) flexibility rate and a catch-price flexibility rate.

4.3 Live weight equivalents

As the ACFM advice is provided in live weight, all catches and landings are thus assumed to be live weight equivalents. In practice some fish are landed headed or gutted so that also the respective price information regards dead weight price per kg and therefore have to be estimated if possible.

4.4 Quota uptake

Nominal quotas, as set at the beginning of the year, are used. However, in practice quotas are swapped between countries, some quotas remain unutilised and/or some are exceeded. The total effect of these changes is summarised in an uptake correction factor. This factor allows the projected landings of the coming year to be different from the proposed quota.

5. Prices

Price levels are adjusted through changes in the volume of landings. Future prices are calculated based on a price flexibility rate, which has a default value at zero i.e constant prices.

6. Definitions

6.1 Gross earnings of the vessel and catches (Value of landings)

Gross earnings of a vessel are determined by annual volume of catches per species and the price of those species. Income from other sources included in the cost earnings statistics is included as a fixed share of the landing value.

6.2 Variable costs

Variable costs vary directly with activity (effort) i.e. fuel, provisions, repairs. When effort, exerted on a certain stock, is reduced due to a lower TAC, the total variable costs of a fleet segment are reduced relative to the weight of the reduced species in the fleet segment's landings composition, cf. table A1 below concerning effort.

6.3 Fixed costs

Fixed costs are divided in vessel costs (maintenance, insurance, administration etc.) and capital costs (interest payments and depreciation). They are kept constant and are, therefore, assumed not to vary with effort. This is justified because the invested capital cannot be changed in the short run. In the long run with higher TACs, the associated higher stock abundances and excess fleet capacity is assumed to make it possible for the current fleet to catch the higher volumes.

6.4 Gross value added

Gross value added = depreciation costs + interest + crew share + net profit, or,
Gross value added = Gross revenues - all expenses (excl. labour remuneration, instalments and interest payments on loans).

6.5 Crew share

Crew share is the percentage of the gross revenue used to pay the crew. In some cases, crew share is calculated from the difference between gross revenue and variable costs but this is not a standard feature of the model.

6.6 Gross cash flow

Gross cash flow = gross value added – crew share (= income to the vessel)

6.7 Net result

Net result = gross revenues – variable costs – fixed costs – crew share

Table A1 Numerical examples of the calculation of fleet activity A

All species drives the effort (The activity variable A for period t is in this example is 0.971)

	Landings and quotas											Stock abundance SSB			Total
												Base	Year t		Year t
Species	Landings/ quotas	Price	Revenue	Quota	Price Flex (ε)	Price	Revenue	'Price effect'	Chi (χ)	'Volume effect'	Total effect	SSB	SSB	Gamma (γ)	'SSB effect'	Total effect
1	50	12.0	600	50	-0.2	12	600	0.308	1	1	0.308	200	200	11.000		0.308
2	40	10.0	400	30	-0.2	10.5	420	0.215	1	0.75	0.162	150	100	11.500		0.242
3	30	5.0	150	45	-0.2	4.5	135	0.069	1	1.5	0.104	100	200	10.500		0.052
4	10	70.0	700	15	-0.2	63	630	0.323	1	1.5	0.485	50	75	10.667		0.323
5	5	20.0	100	7.5	-0.2	18	90	0.046	1	1.5	0.069	50	75	10.667		0.046
Total	135		**1950**	147.5			1875	0.962			1.12692					0.971

With effort driver. Selected species drive the effort (The activity variable A for period t is in this example 1.181)

	Landings and quotas											Stock abundance SSB				Total	
	Base year				Year t							Base	Year t			Year t	
Species	Landings /quotas	Price	Revenue	Quota year t	Price Flex (ε)	Price year t	Const. catch revenue year t	"Price effect"	Chi (γ)	Volume effect'	Total effect	SSBb	SSB2	Gamma (γ)	SSB effect	Total effect	Effort driver
1	50	12.0	0	50	-0.2	12	0	0	1	1	0.000	200	200	1	1.000	0.000	0
2	40	10.0	400	30	-0.2	10.5	420	1.05	1	0.75	0.788	150	100	1	1.500	1.181	1
3	30	5.0	0	45	-0.2	4.5	0	0	1	1.5	0.000	100	200	1	0.500	0.000	0
4	10	70.0	0	15	-0.2	63	0	0	1	1.5	0.000	50	75	1	0.667	0.000	0
5	5	20.0	0	7.5	-0.2	18	0	0	1	1.5	0.000	50	75	1	0.667	0.000	0
Total	135		**400**	147.5			420	1.05			0.7875					1.181	

Appendix 2 EU total Allowable Catches (TACs) on management areas (tonnes)

Species	Area	2006	2007	2008	2009	2010	Average 2006-2008
Herring	I,II	62,000	70,000	116,210	106,959	96,543	82,737
Herring	IIIa	70,217	59,609	44,281	32,190	20,924	58,036
Herring	IIIbcd (EC zone) (22-24;25-27;28.2;29;32)	163,342	182,218	197,180	175,785	149,068	180,913
Herring	IIIbcd, Management Unit 3 (30-31;28.1)	131,600	129,100	123,114	117,561	139,736	127,938
Herring	IIa,IVab	272,851	204,638	116,210	97,843	63,598	197,900
Herring	IVc,VIId	50,023	37,517	26,661	23,567	15,319	38,067
Herring	Vb,VIaNb	33,340	33,340	26,540	21,100	13,715	31,073
Herring	VIa S,VIIbc	15,400	13,860	11,642	9,314	7,451	13,634
Herring	VIaClyde	800	800	800	800	720	800
Herring	VIIa	4,800	4,800	4,800	4,800	4,800	4,800
Herring	VIIef	1,000	1,000	1,000	1,000	1,000	1,000
Herring	VIIghjk	11,050	9,393	7,890	5,918	10,150	9,444
Anchovy	VIII	5,000	5,000	1	1	7,000	2,501
Anchovy	IX,,X,CECAF	8,000	8,000	8,000	8,000	8,000	8,000
Cod	I,IIb	18,920	15,457	16,211	19,324	22,356	16,863
Cod	IIIa Skagerrak	3,207	2,759	3,063	3,981	2,588	3,010
Cod	IIIa Kattegat	850	731	673	505	379	751
Cod	IIIbcd (EC zone)	73,739	67,501	57,986	60,917	68,967	66,409
Cod	IIa,IV	19,260	16,564	18,386	23,904	7,290	18,070
Cod	Vb,VI,XII,XIV	613	490	402	302	80	502
Cod	VIIa	1,828	1,462	1,199	899	240	1,496
Cod	VIIb-k,VIII,IX,X,CECAF34.1.1	5,270	4,743	4,316	5,701	5,114	4,776
Megrim	IIa (EU),IV	1,740	1,479	1,537	1,597	1,757	1,585
Megrim	Vb,VI,XII,XIV	2,448	2,880	2,592	2,799	3,079	2,640
Megrim	VII	18,300	18,300	18,300	18,300	18,300	18,300
Megrim	VIIIabde	2,125	2,125	2,125	2,125	2,125	2,125
Megrim	VIIIc,IX,,X,CECAF	1,269	1,440	1,430	1,430	1,287	1,380
Anglerfish	IIa (EU zone),IV	10,314	11,345	11,345	11,345	11,345	11,001
Anglerfish	Vb,VI,XII,XIV	4,686	5,155	5,155	5,567	5,567	4,999
Anglerfish	VII	26,456	28,080	28,080	28,080	32,292	27,539
Anglerfish	VIIIabde	6,120	7,920	7,920	7,920	9,108	7,320
Anglerfish	VIIIc,IX,,X,CECAF	1,955	1,955	1,955	1,760	1,496	1,955
Haddock	IIIa,IIIbcd	2,935	3,219	2,472	2,217	1,441	2,875
Haddock	IIa,IV (EU zone)	44,546	46,983	37,626	32,679	21,241	43,052
Haddock	Vb,VI,XII,XIV	8,407	4,615	13,036	9,395	7,670	8,686
Haddock	VII,VIII,IX,X,CECAF34.1.1	11,520	11,520	11,579	11,579	11,579	11,540
Haddock	VIIa	0	1,179	1,238	1,424	1,424	1,053
Whiting	IIIa	910	1,473	258	258	168	880
Whiting	IIa,IV (EU zone)	17,370	21,420	15,012	12,593	8,185	17,934
Whiting	Vb,VI,XII,XIV	1,360	1,020	765	574	431	1,048
Whiting	VIIa	437	371	278	209	157	362
Whiting	VIIb-k	18,360	19,940	19,940	16,949	14,407	19,413
Whiting	VIIIabde	3,600	3,600	3,600	3,600	3,240	3,600

Species	Area	2006	2007	2008	2009	2010	Average 2006-2008
Whiting	VIIIc,IX,,X,CECAF	653	653	653	653	588	653
Hake	IIIa,IIIbcd	1,323	1,588	1,627	1,552	1,661	1,513
Hake	IIa,IV (EU zone)	1,541	1,850	1,896	1,808	1,935	1,762
Hake	Vb,VI,VII,XII,XIV	24,617	29,541	30,281	28,879	30,900	28,146
Hake	VIIIabde	16,419	19,701	20,196	19,261	20,609	18,772
Hake	VIIIc,IX,,X,CECAF	6,661	6,128	7,047	8,104	9,300	6,612
Blue Whiting	IIa,IV	106,313	106,313	8,000	4,000	1	73,542
Blue Whiting	Vb,VI,VII	222,109	222,109	175,466	74,058	48,138	206,561
Blue Whiting	VIIIabd	30,283	279,058	1	1	1	103,114
Blue Whiting	VIIIe	1	1	1	1	1	1
Blue Whiting	VIIIc,IX,,X,CECAF	62,852	47,442	32,107	15,155	9,851	47,467
Nephrops	IIIa,IIIbcd	5,170	5,170	5,170	5,170	5,170	5,170
Nephrops	IIa,IV (EU zone)	28,147	26,144	26,144	24,837	24,688	26,812
Nephrops	Vb,VI	17,675	19,885	19,885	18,891	16,057	19,148
Nephrops	VII	21,498	25,133	25,153	24,650	22,432	23,928
Nephrops	VIIIab	4,030	4,320	4,320	4,104	3,899	4,223
Nephrops	VIIIc	146	146	124	112	101	139
Nephrops	VIIIde	1	1	1	1	1	1
Nephrops	IX,,X,CECAF	486	437	415	374	337	446
Northern Prawn	IIIa, IIa,IV	10,599	11,620	10,853	11,849	8,266	11,024
Plaice	IIIa Skagerrak	7,526	8,330	9,163	9,163	5,956	8,340
Plaice	IIIa Kattegat	1,920	2,125	2,338	2,338	1,520	2,128
Plaice	IIIbcd (EU zone)	3,201	3,201	3,201	3,041	3,041	3,201
Plaice	IIa,IV (EU zone)	55,820	49,143	47,875	52,615	34,120	50,946
Plaice	Vb,VI,XII,XIV	786	786	786	786	707	786
Plaice	VIIa	1,608	1,849	1,849	1,430	1,627	1,769
Plaice	VIIbc	136	122	110	94	80	123
Plaice	VIIde	4,378	5,050	5,050	4,646	4,274	4,826
Plaice	VIIfg	405	417	491	422	451	438
Plaice	VIIhjk	396	337	303	256	218	345
Plaice	VIII,IX,,X,CECAF	448	448	448	448	403	448
Pollack	Vb,VI,XII,XIV	450	450	450	450	405	450
Pollack	VII	13,600	15,300	15,300	15,300	13,770	14,733
Pollack	VIIIab	1,680	1,680	1,680	1,680	1,512	1,680
Pollack	VIIIc	262	262	262	262	236	262
Pollack	VIIId	1	1	1	1	1	1
Pollack	VIIIe	1	1	1	1	1	1
Pollack	IX,,X,CECAF	230	288	288	288	288	269
Saithe	IIa,IIIabcd,IV	59,160	59,160	65,232	60,448	39,291	61,184
Saithe	Vb,VI,XII,XIV	12,787	12,787	14,100	13,066	8,493	13,225
Saithe	VII,VIII,IX,X,CECAF34.1.1	4,738	3,790	3,790	3,790	3,411	4,106
Mackerel	IIa (EU),IIIabcd,IV	17,621	19,677	18,149	23,450	15,243	18,482
Mackerel	IIa,Vb,VI,VII,VIIIabde,XII,XIV	225,837	256,363	234,082	311,531	202,495	238,761
Mackerel	VIIIc,IX,,X,CECAF	26,176	29,611	27,005	35,829	32,246	27,597
Sole	IIIa,IIIbcd	900	900	940	800	700	913
Sole	II,IV	17,470	14,920	12,710	13,910	9,042	15,033

Species	Area	2006	2007	2008	2009	2010	Average 2006-2008
Sole	Vb,VI,XII,XIV	68	68	68	68	61	68
Sole	VIIa	960	816	669	502	402	815
Sole	VIIbc	64	65	59	50	45	63
Sole	VIId	5,720	6,220	6,593	5,274	4,219	6,178
Sole	VIIe	940	900	765	650	618	868
Sole	VIIfg	950	893	964	993	993	936
Sole	VIIhjk	650	650	650	553	498	650
Sole	VIIIab	4,060	4,540	4,170	4,390	4,829	4,257
Sole	VIIIcde,IX,,X,CECAF	1,216	1,216	1,216	1,216	1,094	1,216
Sprat	IIIa	48,100	48,100	48,100	48,100	31,265	48,100
Sprat	IIIbcd (EC zone)	420,826	454,492	454,492	399,953	379,955	443,270
Sprat	IIa,IV(part n/a)	263,540	147,028	175,777	150,777	98,005	195,448
Sprat	VIIde	6,144	6,144	6,144	6,144	5,532	6,144
Horse Mackerel	IIa(EU),IV(EU)	40,957	40,983	37,230	34,770	30,143	39,723
Horse Mackerel	VI,VII, VIIIabde,XII,XIV,Vb(EU)	135,257	135,518	167,920	165,939	129,129	146,232
Horse Mackerel	VIIIc,IX	55,000	55,000	57,750	57,750	56,452	55,917
Horse Mackerel	X,CECAF	3,200	3,200	5,760	5,760	5,530	4,053
Turbot, Brill	IIa(EU),IV	4,323	4,323	5,263	5,263	4,737	4,636
Lemon Sole, Witch	IIa(EU),IV	6,175	6,175	6,793	6,793	6,521	6,381
Dab/flounder	IIa(EU),IV	17,100	17,100	18,810	18,810	18,810	17,670
Skates and rays	IIa(EU),IV	2,737	2,190	1,643	1,643	1,397	2,190
Norway Pout	IIa,IV(n/a)	86,500	86,500	36,500	27,250	75,888	69,833
Sand eel	IIa,IV	33,668	20,000	20,000	177,500	115,375	24,556
Salmon	Lllbcd (EC zone). except sub-division 32 of IBSFC	466,679	444,116	379,811	325,152	309,665	430,202

Note Sandeel TACs for 2007-08 is except Denmark and the UK. The salmon TACs are in numbers

Appendix 4 Fish price analysis data tables

Table A4.1 comparison of data and mean prices if the discarded data was used

	Discarded data			Data used			All data (discarded + used)			
	Value	Weight	Price	Value	Weight	Price	Value	Weight	Price	Difference (%)
2002	0	245	0.00	4241	3805	1.11	4241	4050	1.05	6.1
2003	85	487	0.17	4545	3794	1.20	4630	4281	1.08	9.7
2004	101	675	0.15	4781	3982	1.20	4882	4657	1.05	12.7
2005	156	727	0.21	5132	3999	1.28	5288	4726	1.12	12.8
2006	192	705	0.27	5521	3748	1.47	5713	4453	1.28	12.9
2007	167	548	0.30	5019	3516	1.43	5186	4064	1.28	10.6
2008	3	34	0.10	4571	3522	1.30	4574	3556	1.29	0.9

Table A4.2 Anchovy price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012				0.09		0.14	
		VL1224		0.11		0.10	0.10	0.13	
		VL2440							
		VL40XX							
		Mean		0.11		0.10	0.10	0.13	
	Passive	VL0012							
		VL1224				0.09			
		VL2440							
		VL40XX							
		Mean				0.09			
	Total			0.11		0.10	0.10	0.13	
Mediterranean & B.S.	Active	VL0012	2.54	0.57	3.00	2.14	2.17	1.53	5.92
		VL1224	1.37	0.99	1.37	1.54	1.91	1.51	1.83
		VL2440	1.35	1.30	1.38	1.34	1.79	1.93	1.64
		VL40XX							
		Mean	1.36	1.11	1.38	1.48	1.86	1.70	1.71
	Passive	VL0012	2.87	3.62	3.79	3.93	3.87	4.66	
		VL1224	1.79	4.41	4.21	2.78	2.56	8.30	4.65
		VL2440							5.24
		VL40XX							
		Mean	2.49	4.09	3.86	3.80	3.30	5.21	4.76
	Total		1.47	1.22	1.44	1.53	1.90	1.73	1.74
North Atlantic	Active	VL0012	2.32	2.62	2.28	1.90	1.92	3.10	4.53
		VL1224	2.02	3.54	3.01	7.04	7.23	3.87	3.96
		VL2440	1.87	1.73	2.24	4.78	4.49	2.71	4.54
		VL40XX	0.34						0.34
		Mean	2.02	3.52	3.01	6.91	6.72	3.43	4.09
	Passive	VL0012	2.62	2.32	2.96	0.99	1.81	4.08	3.29
		VL1224	3.22	2.82	2.70	3.21	4.95	3.02	4.39
		VL2440		2.55	2.00	1.35			
		VL40XX							
		Mean	2.79	2.65	2.72	1.70	3.99	3.85	3.40
	Total		2.02	3.47	2.99	6.55	6.70	3.49	3.72
North S. & E. Arctic	Active	VL0012							
		VL1224	2.04	0.19	3.31				
		VL2440		0.15	0.13		0.19	1.07	
		VL40XX	1.73	2.91				0.15	
		Mean	2.03	0.15	0.14		0.19	0.15	
	Passive	VL0012	3.78	2.71	2.90	2.38	3.76	4.38	4.11
		VL1224	3.71	3.01	3.28				
		VL2440						4.40	
		VL40XX							
		Mean	3.74	2.95	3.11	2.38	3.76	4.38	4.11
	Total		2.89	0.30	0.17	2.38	0.46	0.35	4.11
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX						0.12	0.12
		Mean						0.12	0.12
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total							0.12	0.12
Total	Active	VL0012	2.43	2.56	2.96	1.58	2.09	2.76	4.74
		VL1224	1.55	1.26	1.55	1.61	1.96	1.55	1.85
		VL2440	1.35	1.30	1.37	1.34	1.80	1.94	1.66
		VL40XX	1.45	2.91				0.12	0.12
		Mean	1.46	1.27	1.48	1.54	1.89	1.39	1.27
	Passive	VL0012	2.87	3.50	3.77	3.84	3.87	4.54	3.30
		VL1224	1.80	4.22	3.47	2.19	2.57	6.78	4.65
		VL2440		2.55	2.00	1.35		4.40	5.24
		VL40XX							
		Mean	2.50	3.93	3.69	3.57	3.30	4.91	4.23
	Total		1.55	1.38	1.54	1.58	1.93	1.41	1.30

Table A4.3 Monkfish price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012							
		VL1224	1.88		0.93	1.91			
		VL2440		1.12	1.06	1.21	1.36	1.37	
		VL40XX		1.11	1.11	1.28	1.36	1.35	
		Mean	1.88	1.11	1.10	1.32	1.36	1.36	
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total		1.88	1.11	1.10	1.32	1.36	1.36	
Mediterranean & B.S.	Active	VL0012	4.25	2.32	4.49		2.46		6.74
		VL1224	6.25	5.50	4.17	5.27	5.65	7.08	8.56
		VL2440	6.52	5.51	4.57	5.38	6.10	6.94	8.69
		VL40XX							
		Mean	6.41	5.51	4.46	5.35	6.01	6.96	8.67
	Passive	VL0012	5.44	5.46	3.69	4.04	5.20	6.44	
		VL1224	5.90	7.01	4.52	4.36	6.66	6.72	7.84
		VL2440							8.15
		VL40XX							
		Mean	5.56	5.98	3.98	4.10	5.69	6.51	7.92
	Total		6.40	5.51	4.46	5.35	6.01	6.95	8.64
North Atlantic	Active	VL0012	4.11	4.14	4.19	5.03	5.27	5.52	3.53
		VL1224	4.61	3.94	4.12	4.70	4.75	4.90	3.55
		VL2440	4.48	3.76	3.84	4.17	4.58	4.55	4.00
		VL40XX	4.97	4.15	3.93	4.49	4.91	4.64	3.36
		Mean	4.58	3.89	4.02	4.48	4.70	4.77	3.88
	Passive	VL0012	6.29	5.06	4.91	5.07	5.78	5.88	3.50
		VL1224	5.88	4.64	4.46	4.87	5.53	4.82	3.52
		VL2440	3.87	2.35	4.50	4.97	4.35	4.24	3.94
		VL40XX	2.90	1.21					
		Mean	5.15	4.14	4.52	4.94	5.08	4.71	3.86
	Total		4.69	3.93	4.10	4.57	4.76	4.76	3.87
North S. & E. Arctic	Active	VL0012	2.77	2.45	2.23	2.90	2.38	2.55	2.29
		VL1224	3.30	2.81	2.69	3.43	3.75	3.54	3.43
		VL2440	3.50	3.04	3.14	3.62	3.84	3.67	3.64
		VL40XX	3.41	3.46	3.49	3.64	3.69	3.29	3.17
		Mean	3.40	2.93	2.94	3.53	3.79	3.59	3.51
	Passive	VL0012	2.82	2.18	2.70	2.81	3.23	2.98	2.81
		VL1224	2.62	3.49	0.99	2.31	5.61	4.64	2.01
		VL2440	2.69	3.22	3.59	4.44	4.29	3.44	3.20
		VL40XX							
		Mean	2.68	3.26	3.38	4.20	4.47	3.59	3.20
	Total		3.35	2.97	3.00	3.60	3.88	3.59	3.47
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440	1.44						
		VL40XX							
		Mean	1.44						
	Passive	VL0012							
		VL1224							
		VL2440	2.75						
		VL40XX							
		Mean	2.75						
	Total		2.58						
Total	Active	VL0012	3.65	5.13	3.39	3.65	4.14	3.74	4.36
		VL1224	4.28	3.82	3.95	4.43	4.70	4.64	4.58
		VL2440	4.05	3.68	3.78	4.07	4.26	4.21	4.27
		VL40XX	3.91	3.51	3.55	4.13	4.38	4.18	4.10
		Mean	4.16	3.76	3.86	4.25	4.49	4.42	4.42
	Passive	VL0012	5.86	5.32	4.89	4.97	5.72	5.65	5.07
		VL1224	5.54	4.77	4.49	4.79	5.47	5.10	5.31
		VL2440	3.21	3.44	3.72	4.64	4.28	3.97	4.26
		VL40XX	3.17	1.21					5.44
		Mean	4.44	4.43	4.36	4.76	5.01	4.61	4.69
	Total		4.21	3.86	3.94	4.35	4.57	4.45	4.49

Table A4.4 Bluefin tuna price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Mediterranean & B.S.	Active	VL0012	10.37			4.92	2.89	4.67	8.94
		VL1224	6.05	8.55	3.30	3.11	3.86	5.63	7.00
		VL2440	6.72	5.54	3.51	3.71	3.76	4.73	7.00
		VL40XX					3.77	4.67	7.00
		Mean	6.46	6.08	3.31	3.14	3.80	5.01	7.00
	Passive	VL0012	8.32	1.85	7.37	5.86	6.06	4.77	9.20
		VL1224	8.48	4.27	4.62	5.18	5.61	4.87	6.48
		VL2440			3.98	4.21	5.13	4.07	
		VL40XX							
		Mean	8.44	2.40	6.65	5.63	5.91	4.82	6.68
	Total		6.77	3.80	5.09	4.04	4.20	5.00	6.95
North Atlantic	Active	VL0012	3.38	4.23		2.30	3.25		
		VL1224	3.29	3.50	4.92	3.99	3.88	3.89	4.99
		VL2440	4.07	4.57	4.53	4.15	4.75	3.34	
		VL40XX							
		Mean	3.39	3.53	4.92	3.99	3.93	3.85	4.99
	Passive	VL0012	5.59	4.41	5.61	5.66	3.95	3.69	7.50
		VL1224	3.23	4.39	4.10	3.94	4.69	4.81	7.88
		VL2440			10.00	3.77	4.54	5.05	7.00
		VL40XX							
		Mean	5.57	4.40	4.14	3.89	4.20	4.30	7.98
	Total		3.43	3.63	4.90	3.99	3.94	3.88	7.88
North S. & E. Arctic	Active	VL0012							
		VL1224				15.95			
		VL2440							
		VL40XX							
		Mean				15.95			
	Passive	VL0012		3.86					
		VL1224		4.27	3.98	4.00	4.80	5.63	
		VL2440			3.88			0.50	
		VL40XX							
		Mean		4.08	3.93	4.00	4.80	3.99	
	Total			4.08	3.93	4.51	4.80	3.99	
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440	1.02						
		VL40XX							
		Mean	1.02						
	Passive	VL0012							
		VL1224				4.00			
		VL2440		3.79	3.98	4.00	4.80		
		VL40XX					4.80		
		Mean		3.79	3.98	4.00	4.80		8.03
	Total		1.02	3.79	3.98	4.00	4.80		8.03
Total	Active	VL0012	3.73	4.23		2.68	3.21	4.67	6.44
		VL1224	5.22	6.46	3.59	3.34	3.86	5.46	6.53
		VL2440	6.61	5.53	3.52	3.78	3.77	4.73	7.01
		VL40XX			0.35		3.77	4.67	7.00
		Mean	5.95	5.78	3.58	3.36	3.81	4.97	6.91
	Passive	VL0012	8.11	1.87	7.37	5.86	6.03	4.72	9.17
		VL1224	8.48	4.27	4.61	5.14	5.60	4.87	6.48
		VL2440		3.79	4.08	4.08	4.87	2.90	7.00
		VL40XX					4.80		
		Mean	8.39	2.42	6.64	5.59	5.87	4.80	6.71
	Total		6.28	3.79	5.07	4.03	4.19	4.96	6.87

Table A4.5 Cod price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	1.45	1.39	1.20	1.37	1.48	1.46	1.65
		VL1224	1.65	1.43	1.29	1.44	1.52	1.68	1.56
		VL2440	1.77	1.50	1.24	1.42	1.40	1.52	1.41
		VL40XX	1.85	2.46	2.03	1.78	3.41	2.13	
		Mean	1.70	1.46	1.27	1.43	1.48	1.60	1.50
	Passive	VL0012	1.76	1.54	1.32	1.45	1.46	1.59	1.61
		VL1224	1.76	1.51	1.16	1.34	1.38	1.48	1.56
		VL2440	1.80	1.60	1.35	1.51	1.27	1.42	1.35
		VL40XX							
		Mean	1.77	1.55	1.28	1.43	1.41	1.53	1.57
	Total		1.73	1.50	1.27	1.43	1.45	1.58	1.53
Mediterranean & B.S.	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
North Atlantic	Active	VL0012	1.35	1.35	1.46	1.49	2.47	2.27	2.76
		VL1224	2.11	2.87	1.45	2.62	2.81	3.08	2.70
		VL2440	2.41	2.64	2.35	2.67	2.96	2.66	1.91
		VL40XX	2.47	5.16	2.57	3.07	3.47	5.74	3.34
		Mean	2.31	3.44	2.14	2.77	3.17	3.35	2.39
	Passive	VL0012	2.36	3.42	3.69	3.36	3.33	3.00	2.76
		VL1224	2.76	3.39	1.03	2.85	3.62	3.07	2.55
		VL2440	2.40	2.32	1.42	2.76	2.51	2.91	2.34
		VL40XX	1.56						
		Mean	2.52	3.25	1.09	2.84	2.98	2.98	2.57
	Total		2.32	3.43	2.10	2.77	3.17	3.34	2.41
North S. & E. Arctic	Active	VL0012	1.88	1.67	1.49	1.74	1.73	2.08	2.03
		VL1224	2.07	1.76	1.73	1.93	1.98	2.26	2.81
		VL2440	2.27	2.18	2.23	2.31	2.58	2.75	2.61
		VL40XX	1.99	2.71	1.95	2.62	2.22	3.42	2.97
		Mean	2.12	2.17	1.95	2.29	2.23	2.82	2.96
	Passive	VL0012	1.94	1.82	1.76	1.91	2.14	2.34	2.91
		VL1224	2.63	2.46	2.29	2.51	2.58	2.88	3.47
		VL2440	2.32	2.30	1.19	3.30	2.40	2.92	2.93
		VL40XX							
		Mean	2.31	2.09	1.98	2.17	2.32	2.56	3.22
	Total		2.16	2.15	1.96	2.26	2.25	2.77	2.99
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224						9.80	
		VL2440	1.56						
		VL40XX							
		Mean	1.56					9.80	7.45
	Total		1.56					9.80	7.45
Total	Active	VL0012	1.78	1.61	1.38	1.60	1.71	1.90	1.92
		VL1224	2.10	1.90	1.69	1.86	1.93	2.16	2.02
		VL2440	2.24	2.16	1.90	2.03	2.08	2.21	2.04
		VL40XX	2.00	2.84	1.97	2.62	2.29	3.47	2.93
		Mean	2.13	2.19	1.83	2.10	2.06	2.46	2.31
	Passive	VL0012	1.89	1.74	1.56	1.70	1.80	1.96	1.82
		VL1224	2.47	2.20	1.77	2.04	2.10	2.33	2.23
		VL2440	1.83	1.61	1.35	1.57	1.30	1.60	1.50
		VL40XX	1.56						
		Mean	2.11	1.88	1.61	1.80	1.85	2.04	1.92
	Total		2.13	2.10	1.76	2.02	2.01	2.36	2.21

Table A4.6 Shrimps price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Mediterranean & B.S.	Active	VL0012	9.59				5.68	6.56	8.84
		VL1224	8.23	6.13	6.09	7.22	7.72	8.34	7.04
		VL2440	8.50	10.07	6.24	7.20	8.10	13.84	9.51
		VL40XX							
		Mean	8.33	8.01	6.15	7.21	7.87	9.83	7.76
	Passive	VL0012	7.13	8.05	9.22	19.81	23.08	10.71	13.44
		VL1224	6.17	8.74	7.24	4.93	16.21	17.00	16.47
		VL2440							
		VL40XX							
		Mean	6.65	8.68	8.24	9.25	21.57	12.93	16.21
	Total		8.17	8.08	6.23	7.26	7.99	9.83	7.78
North Atlantic	Active	VL0012				21.18	16.61	54.41	
		VL1224		10.71	36.27	27.64	28.32	23.87	
		VL2440		8.38	30.61	27.98	21.54	23.00	20.39
		VL40XX							
		Mean		9.07	31.25	27.78	22.22	23.15	20.39
	Passive	VL0012		16.22	15.45	21.28	18.46	21.89	
		VL1224		33.71	23.03	16.88	17.45	18.44	
		VL2440		13.92	62.80	15.38			
		VL40XX							
		Mean		15.33	19.51	19.99	18.14	21.30	
	Total			9.41	28.30	26.36	21.81	23.07	20.39
North S. & E. Arctic	Active	VL0012							
		VL1224				41.25	25.10	43.27	
		VL2440		28.78	54.38	41.25	25.10	43.27	
		VL40XX							
		Mean		28.78	54.38	41.25	25.10	43.27	
	Passive	VL0012							
		VL1224							
		VL2440		28.78					
		VL40XX							
		Mean		28.78					
	Total			28.78	54.38	41.25	25.10	43.27	
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							20.39
		VL40XX							
		Mean							20.39
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								20.39
Total	Active	VL0012	9.59			21.06	5.74	9.49	13.05
		VL1224	8.23	6.35	6.13	7.59	8.02	8.74	7.04
		VL2440	8.50	10.64	6.93	7.41	8.53	16.17	12.09
		VL40XX							
		Mean	8.33	8.52	6.50	7.52	8.23	10.98	9.15
	Passive	VL0012	7.13	8.59	9.80	19.99	22.52	19.46	13.44
		VL1224	6.17	8.80	7.61	5.05	16.44	17.83	16.47
		VL2440		19.05	62.80	15.38			21.08
		VL40XX							19.64
		Mean	6.65	9.26	8.96	9.78	21.11	19.10	19.81
	Total		8.17	8.60	6.59	7.57	8.36	11.00	9.23

Table A4.7 Herring price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	0.26	0.18	0.19	0.25	0.22	0.22	0.32
		VL1224	0.17	0.19	0.16	0.16	0.17	0.19	0.19
		VL2440	0.25	0.21	0.17	0.18	0.19	0.20	0.21
		VL40XX	0.28	0.24	0.20	0.24	0.27	0.30	0.23
		Mean	0.22	0.20	0.17	0.18	0.19	0.21	0.21
	Passive	VL0012	0.26	0.25	0.21	0.20	0.21	0.23	0.24
		VL1224	0.26	0.22	0.24	0.23	0.28	0.30	0.38
		VL2440							0.25
		VL40XX							
		Mean	0.26	0.25	0.22	0.21	0.21	0.23	0.25
	Total		0.23	0.21	0.18	0.18	0.19	0.21	0.22
Mediterranean & B.S.	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
North Atlantic	Active	VL0012	0.57	0.59	0.47	0.31	0.58	0.35	1.00
		VL1224	0.18	0.16	0.20	0.20	0.19	0.23	1.35
		VL2440	0.23	0.16	0.20	0.22	0.22	0.22	0.65
		VL40XX	0.29	0.28	0.23	0.28	0.36	0.32	0.78
		Mean	0.29	0.26	0.22	0.27	0.36	0.31	0.77
	Passive	VL0012	0.26	0.29	0.20	1.09	0.21	0.06	0.38
		VL1224		0.20	0.20	0.20	0.19		1.94
		VL2440		0.19	0.20		0.22		0.47
		VL40XX							1.84
		Mean	0.26	0.19	0.20	0.20	0.20	0.06	1.09
	Total		0.29	0.25	0.22	0.27	0.35	0.31	0.80
North S. & E. Arctic	Active	VL0012	0.42	0.21	0.16	0.19	0.30	0.32	0.53
		VL1224	0.23	0.23	0.18	0.22	0.27	0.31	0.37
		VL2440	0.30	0.23	0.20	0.24	0.28	0.30	0.43
		VL40XX	0.35	0.32	0.24	0.28	0.35	0.33	0.36
		Mean	0.33	0.30	0.23	0.27	0.34	0.32	0.37
	Passive	VL0012	0.30	0.21	0.23	0.22	0.28	0.30	0.35
		VL1224	0.24	0.24	0.20	0.21	0.28	0.37	0.37
		VL2440							0.22
		VL40XX							
		Mean	0.27	0.23	0.22	0.22	0.28	0.30	0.29
	Total		0.33	0.30	0.23	0.27	0.34	0.32	0.37
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							0.35
		Mean							0.35
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								0.35
Total	Active	VL0012	0.32	0.21	0.18	0.23	0.29	0.31	0.35
		VL1224	0.19	0.20	0.17	0.18	0.20	0.21	0.23
		VL2440	0.27	0.21	0.18	0.20	0.21	0.22	0.26
		VL40XX	0.33	0.31	0.24	0.27	0.34	0.31	0.38
		Mean	0.29	0.27	0.22	0.25	0.29	0.28	0.32
	Passive	VL0012	0.27	0.25	0.22	0.21	0.21	0.23	0.25
		VL1224	0.26	0.23	0.22	0.22	0.27	0.30	1.28
		VL2440		0.19	0.20		0.22		0.39
		VL40XX							1.84
		Mean	0.26	0.24	0.22	0.21	0.22	0.23	0.36
	Total		0.29	0.27	0.22	0.25	0.29	0.27	0.33

Table A4.8 Hake price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012				2.41			2.18
		VL1224		1.56	1.45	1.55	1.61	1.69	1.31
		VL2440			1.06	1.27	1.51	1.29	2.01
		VL40XX		1.34	1.33	1.46	1.62	1.48	
		Mean		1.35	1.31	1.47	1.61	1.52	1.53
	Passive	VL0012	3.37				0.02	2.78	1.44
		VL1224						3.05	1.29
		VL2440							
		VL40XX							
		Mean	3.37				0.02	3.03	1.40
	Total		3.37	1.35	1.31	1.47	1.51	1.55	1.48
Mediterranean & B.S.	Active	VL0012	6.81	6.35	5.12	5.04	6.59	5.90	6.63
		VL1224	6.22	6.16	6.33	6.86	6.78	7.09	6.89
		VL2440	5.70	4.61	5.34	5.60	5.59	5.84	4.73
		VL40XX							
		Mean	6.06	5.53	5.97	6.45	6.44	6.83	6.32
	Passive	VL0012	8.42	4.21	8.93	10.23	11.40	11.43	10.85
		VL1224	6.30	6.13	6.42	7.94	7.95	8.58	8.77
		VL2440				4.76			
		VL40XX							
		Mean	7.82	4.80	8.63	9.87	10.82	10.41	9.98
	Total		6.39	5.26	7.01	7.78	8.04	7.43	6.84
North Atlantic	Active	VL0012	3.66	3.91	4.65	3.95	4.26	2.89	1.43
		VL1224	3.63	3.63	3.61	3.48	3.90	3.18	2.42
		VL2440	3.73	2.89	3.57	3.28	3.18	3.03	2.28
		VL40XX	5.48	3.25	3.38	4.12	4.11	3.40	1.64
		Mean	3.70	3.29	3.62	3.44	3.56	3.10	2.34
	Passive	VL0012	5.10	4.59	5.09	5.16	4.94	5.06	3.11
		VL1224	4.70	4.15	4.04	4.08	3.77	3.95	2.95
		VL2440	7.22	4.47	3.92	4.69	4.08	3.42	2.19
		VL40XX							
		Mean	5.04	4.23	4.16	4.43	4.01	3.83	2.55
	Total		4.32	3.71	3.86	3.97	3.79	3.46	2.45
North S. & E. Arctic	Active	VL0012	2.60	2.07	2.36	2.57	1.75	1.84	1.37
		VL1224	2.21	1.90	2.06	2.34	2.09	1.78	1.70
		VL2440	2.11	1.94	2.00	2.17	2.11	1.86	1.91
		VL40XX	3.46	2.72	3.54	3.72	3.70	3.72	1.17
		Mean	2.20	1.95	2.11	2.44	2.27	2.08	1.80
	Passive	VL0012	2.96	3.23	2.88	3.07	3.59	3.34	2.29
		VL1224	3.45	3.25	3.00	3.33	3.71	3.43	2.47
		VL2440	3.44	5.35	1.99	4.92	2.74	4.36	3.14
		VL40XX							
		Mean	3.41	3.25	2.99	3.30	3.70	3.44	2.89
	Total		2.64	2.42	2.38	2.68	2.65	2.29	2.12
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440		4.29			3.82	4.46	
		VL40XX	0.92	1.02	0.94	1.03	1.00	1.00	1.12
		Mean	0.92	2.12	0.94	1.03	3.08	4.32	1.12
	Passive	VL0012							8.39
		VL1224			3.85			4.46	2.87
		VL2440	4.31	4.29	3.85	3.95	3.82		
		VL40XX							
		Mean	4.31	4.29	3.85	3.95	3.82	4.46	2.95
	Total		0.92	2.12	1.60	1.13	3.15	4.32	1.53
Total	Active	VL0012	4.60	3.86	4.60	4.00	5.11	3.18	3.33
		VL1224	5.50	5.50	5.68	6.17	6.28	6.18	5.30
		VL2440	4.75	3.95	4.41	4.54	4.46	3.80	3.20
		VL40XX	1.87	1.45	1.63	3.65	3.62	3.42	2.74
		Mean	5.08	4.63	4.98	5.45	5.54	5.15	4.37
	Passive	VL0012	7.91	4.23	8.71	10.00	11.06	9.87	8.57
		VL1224	4.86	4.88	4.54	5.20	5.36	5.07	4.56
		VL2440	5.22	3.37	3.42	4.17	4.01	3.80	3.69
		VL40XX							
		Mean	5.76	4.51	6.96	7.11	7.71	5.33	4.52
	Total		5.29	4.58	5.78	6.20	6.48	5.21	4.43

Table A4.9 Mackerel price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012				0.12			1.73
		VL1224	2.35	1.42	1.49	0.12	1.17	1.13	1.80
		VL2440		1.90	1.01	1.55	1.13	1.09	1.30
		VL40XX			2.23				
		Mean	2.35	1.45	1.09	0.22	1.14	1.10	1.38
	Passive	VL0012	1.72	2.71	1.97	1.27	1.09	0.93	2.09
		VL1224			1.02	1.68	1.14	1.50	2.36
		VL2440							
		VL40XX							
		Mean	1.72	2.71	1.95	1.28	1.09	0.94	2.09
	Total		1.73	2.56	1.36	0.25	1.13	1.02	1.84
Mediterranean & B.S.	Active	VL0012	2.38	5.85	6.04	3.14	2.15	2.92	3.03
		VL1224	1.61	2.71	2.51	2.04	2.33	2.69	2.87
		VL2440	1.27	1.56	1.35	1.38	1.46	1.14	1.55
		VL40XX							
		Mean	1.47	2.26	2.18	1.84	1.91	1.98	2.39
	Passive	VL0012	2.99	2.19	4.41	5.32	6.30	3.03	2.91
		VL1224	2.51	2.33	3.34	4.07	4.21	3.15	3.39
		VL2440							
		VL40XX							
		Mean	2.92	2.22	4.37	5.27	6.21	3.05	2.97
	Total		1.81	2.24	3.06	3.00	3.10	2.13	2.46
North Atlantic	Active	VL0012	1.07	0.86	0.83	0.94	1.09	1.13	1.20
		VL1224	0.58	0.50	0.48	0.67	0.71	0.84	0.95
		VL2440	0.60	0.38	0.28	0.38	0.31	1.05	1.38
		VL40XX	0.73	0.66	0.65	0.85	1.05	0.87	0.81
		Mean	0.73	0.64	0.63	0.84	1.02	0.87	0.84
	Passive	VL0012	1.62	1.15	1.06	1.01	0.53	2.28	1.39
		VL1224	1.21	0.33	0.28	0.43	0.38	0.94	1.39
		VL2440		0.48	0.43	0.74	0.95	0.79	0.68
		VL40XX							0.73
		Mean	1.61	0.62	0.52	0.77	0.65	1.40	0.93
	Total		0.73	0.64	0.63	0.84	1.01	0.88	0.84
North S. & E. Arctic	Active	VL0012	0.69	0.58	0.87	1.03	1.00	0.85	1.31
		VL1224	2.70	1.44	3.06	2.37	1.07	1.07	1.48
		VL2440	0.99	1.07	1.79	2.69	1.21	1.23	1.38
		VL40XX	0.79	0.70	0.92	1.45	1.09	0.96	1.23
		Mean	0.81	0.73	0.96	1.49	1.09	0.96	1.24
	Passive	VL0012	0.66	0.71	0.87	1.16	1.00	0.94	1.36
		VL1224	0.79	0.59	1.06	1.20	0.81	0.70	0.81
		VL2440						4.11	1.37
		VL40XX							0.95
		Mean	0.66	0.71	0.88	1.17	0.97	0.91	1.11
	Total		0.81	0.72	0.96	1.49	1.09	0.96	1.24
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440				1.68			
		VL40XX	0.49	0.47		1.68	1.33	1.08	1.37
		Mean	0.49	0.47		1.68	1.33	1.08	1.37
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total		0.49	0.47		1.68	1.33	1.08	1.37
Total	Active	VL0012	0.85	0.80	0.92	0.98	0.95	1.07	0.97
		VL1224	0.90	0.76	0.97	1.04	1.03	1.21	1.09
		VL2440	0.85	0.76	0.95	1.34	0.87	1.09	1.33
		VL40XX	0.72	0.65	0.72	1.01	1.00	0.89	0.95
		Mean	0.73	0.66	0.74	1.02	1.00	0.91	0.98
	Passive	VL0012	1.54	1.65	3.05	3.73	3.74	1.81	1.57
		VL1224	2.08	1.55	0.93	1.61	1.13	1.10	1.36
		VL2440		0.49	0.43	0.74	0.95	1.88	0.68
		VL40XX							0.81
		Mean	1.57	1.54	2.57	3.33	3.16	1.58	1.05
	Total		0.74	0.67	0.77	1.05	1.03	0.92	0.98

Table A4.10 Nephrops price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012						9.26	7.53
		VL1224	10.31	8.00	7.84	8.81	10.85	10.48	7.14
		VL2440			4.20		10.85		
		VL40XX			3.82				
		Mean	10.31	8.00	6.13	8.81	10.85	9.33	7.16
	Passive	VL0012							6.67
		VL1224							7.05
		VL2440							
		VL40XX							
		Mean							6.78
	Total		10.31	8.00	6.13	8.81	10.85	9.33	7.07
Mediterranean & B.S.	Active	VL0012	18.59				34.76	37.00	13.99
		VL1224	16.72	17.23	14.98	16.39	17.58	18.53	19.15
		VL2440	15.68	16.17	12.83	13.64	15.85	19.09	17.54
		VL40XX							
		Mean	16.47	16.77	14.16	15.31	16.97	18.70	18.58
	Passive	VL0012	14.66	3.27	13.33	17.92	17.08	30.58	29.93
		VL1224	10.83	13.50	10.75	8.95	11.79	39.83	44.54
		VL2440							
		VL40XX							
		Mean	13.05	7.92	12.77	16.56	16.94	30.65	30.54
	Total		16.27	15.49	14.11	15.38	16.97	18.78	18.64
North Atlantic	Active	VL0012	5.24	3.88	4.23	4.79	4.68	5.35	3.24
		VL1224	4.51	3.28	3.49	4.80	4.81	4.23	2.80
		VL2440	10.18	3.24	3.65	4.16	6.39	14.19	6.90
		VL40XX	7.16	1.92	2.93	6.11	5.38	6.13	10.24
		Mean	4.64	3.35	3.59	4.72	4.87	4.64	3.33
	Passive	VL0012	10.09	9.62	10.04	9.06	10.96	11.56	10.18
		VL1224	5.97	4.34	5.46	11.68	16.21	25.64	5.36
		VL2440		15.63	20.72	10.32	7.81	8.00	4.23
		VL40XX							
		Mean	9.96	8.55	9.29	9.23	11.23	11.93	9.39
	Total		5.19	3.85	4.16	5.22	5.51	5.12	3.73
North S. & E. Arctic	Active	VL0012	4.12	3.62	3.56	4.14	4.47	4.10	3.63
		VL1224	5.51	4.27	4.05	4.51	5.30	5.57	4.32
		VL2440	7.57	6.10	5.13	6.13	7.57	6.95	5.18
		VL40XX	5.68	4.09	3.87	4.78	5.94	5.68	4.49
		Mean	5.68	4.45	4.14	4.68	5.49	5.60	4.38
	Passive	VL0012	10.06	8.06	7.46	8.89	10.68	10.37	9.14
		VL1224	9.83	6.55	6.09	7.54	9.57	9.25	7.33
		VL2440				8.98	6.60		19.84
		VL40XX							
		Mean	9.90	6.92	6.58	8.06	9.96	9.68	8.39
	Total		5.81	4.54	4.21	4.77	5.59	5.69	4.47
Other Fishing Regions	Active	VL0012							
		VL1224					33.62		
		VL2440		23.43	21.64	32.29		43.01	52.51
		VL40XX							
		Mean		23.43	21.64	32.29	33.62	43.01	52.51
	Passive	VL0012							3.49
		VL1224					33.62		2.75
		VL2440		23.43					
		VL40XX							
		Mean		23.43			33.62		48.64
	Total			23.43	21.64	32.29	33.62	43.01	48.71
Total	Active	VL0012	4.61	3.65	3.71	4.24	4.35	4.57	3.78
		VL1224	5.90	4.72	4.72	5.52	6.00	5.70	4.61
		VL2440	9.12	8.36	7.01	7.58	9.35	9.92	7.79
		VL40XX	5.81	3.91	4.96	6.36	8.26	7.63	5.66
		Mean	6.08	5.05	4.91	5.69	6.21	6.01	4.96
	Passive	VL0012	10.43	8.42	9.80	10.06	12.17	11.54	10.19
		VL1224	9.70	7.50	6.02	8.47	10.71	10.68	6.33
		VL2440		16.15	20.72	9.68	6.76	8.00	4.23
		VL40XX							
		Mean	10.24	8.10	8.76	9.73	11.91	11.36	9.40
	Total		6.28	5.24	5.11	5.89	6.48	6.20	5.15

Table A4.11 Sardine price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Mediterranean & B.S.	Active	VL0012	0.42	0.57	2.16	0.90	1.02	0.97	1.61
		VL1224	0.83	0.64	1.12	1.16	1.05	0.89	1.07
		VL2440	0.72	0.60	0.75	0.69	0.73	0.66	1.08
		VL40XX							
		Mean	0.78	0.63	1.02	1.03	0.95	0.80	1.07
	Passive	VL0012	1.61	0.78	0.94	1.43	2.39	1.57	1.43
		VL1224	1.45	1.90	2.21	1.03	1.87	1.49	1.31
		VL2440							
		VL40XX							
		Mean	1.55	1.08	1.01	1.42	2.36	1.56	1.39
	Total		0.85	0.70	1.02	1.08	1.06	0.81	1.08
North Atlantic	Active	VL0012	1.31	1.22	1.16	1.09	0.74	0.82	0.98
		VL1224	0.51	0.53	0.56	0.57	0.49	0.58	0.65
		VL2440	0.30	0.57	0.57	0.64	0.52	0.59	0.61
		VL40XX	0.43	0.32	0.30	0.29	0.29		0.35
		Mean	0.53	0.55	0.56	0.59	0.50	0.59	0.62
	Passive	VL0012	0.74	0.80	0.60	0.76	0.56	0.92	0.76
		VL1224		0.56	0.61	0.74	0.59	0.64	0.38
		VL2440		0.65	0.66	0.53	0.12		0.12
		VL40XX							
		Mean	0.74	0.59	0.61	0.72	0.58	0.75	0.63
	Total		0.53	0.57	0.58	0.62	0.52	0.60	0.62
North S. & E. Arctic	Active	VL0012							
		VL1224	2.06	0.99	1.43	0.75	0.44	0.56	1.26
		VL2440	0.23	0.49	0.42	0.28	0.26	0.78	3.41
		VL40XX	0.35	0.34	0.30	0.17		0.18	0.28
		Mean	0.35	0.34	0.32	0.30	0.42	0.29	0.28
	Passive	VL0012	0.80	0.89	0.85	1.19	0.80	1.01	1.71
		VL1224	0.68	0.67	0.77	1.12	0.74	1.04	
		VL2440						0.87	
		VL40XX							
		Mean	0.79	0.85	0.83	1.17	0.79	1.01	1.71
	Total		0.37	0.36	0.38	0.57	0.44	0.40	0.28
Other Fishing Regions	Active	VL0012							
		VL1224							0.37
		VL2440				0.13	0.13		
		VL40XX	0.30	0.31	0.30	0.14	0.15	0.32	0.16
		Mean	0.30	0.31	0.30	0.14	0.14	0.32	0.16
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total		0.30	0.31	0.30	0.14	0.14	0.32	0.16
Total	Active	VL0012	1.11	0.93	1.26	0.97	0.77	0.74	1.02
		VL1224	0.64	0.58	0.83	0.79	0.71	0.64	0.57
		VL2440	0.62	0.53	0.59	0.44	0.39	0.56	0.69
		VL40XX	0.35	0.33	0.50	0.19	0.18	0.32	0.18
		Mean	0.58	0.54	0.74	0.56	0.50	0.57	0.47
	Passive	VL0012	1.54	0.78	0.83	1.16	1.62	1.06	0.81
		VL1224	1.44	0.66	0.64	0.75	0.61	0.66	1.18
		VL2440		0.65	0.66	0.53	0.12	0.87	0.12
		VL40XX							
		Mean	1.51	0.68	0.69	0.93	0.97	0.84	0.64
	Total		0.63	0.58	0.72	0.60	0.55	0.58	0.50

Table A4.12 Salmon price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	11.30	13.25	7.26	10.83	3.30	3.90	3.17
		VL1224	3.30	5.05	2.12	2.77	4.10	4.46	4.37
		VL2440	3.20	3.27	2.53	2.82	3.41	3.96	3.31
		VL40XX							
		Mean	3.28	3.56	2.40	2.77	4.00	4.44	4.25
	Passive	VL0012	2.99	3.10	2.40	2.74	3.61	3.70	3.37
		VL1224	3.21	2.99	2.30	2.63	3.78	3.86	4.83
		VL2440	1.00		2.10	3.22	1.95	1.71	5.37
		VL40XX							
		Mean	2.83	3.05	2.35	2.68	3.67	3.72	3.59
	Total		2.83	3.05	2.35	2.69	3.69	3.76	3.66
Mediterranean & B.S.	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
North Atlantic	Active	VL0012	25.99	26.40	26.39	27.97	31.57	32.30	
		VL1224				6.40	14.36	8.20	
		VL2440							15.64
		VL40XX							
		Mean	25.99	26.40	26.39	27.93	31.36	32.25	15.64
	Passive	VL0012	23.52	22.03	23.89	24.47	31.56	32.15	15.35
		VL1224		21.71		16.36		8.12	15.08
		VL2440							
		VL40XX							
		Mean	23.52	22.00	23.89	24.39	31.56	32.00	15.22
	Total		24.08	23.25	25.03	25.88	31.49	32.11	15.30
North S. & E. Arctic	Active	VL0012	8.93	4.03			7.03	11.29	7.44
		VL1224	3.25	3.03	1.79	2.43	3.06	4.48	4.16
		VL2440	2.31	2.25	2.03	3.06	4.14	8.62	
		VL40XX			2.10				
		Mean	3.41	3.03	1.79	2.43	3.07	5.20	7.22
	Passive	VL0012	4.66	3.15	1.77	1.80	4.09	5.38	10.34
		VL1224	3.35	3.07	1.14	3.81	8.60	5.57	13.09
		VL2440							
		VL40XX							
		Mean	4.31	3.13	1.60	2.29	4.29	5.42	10.68
	Total		3.81	3.08	1.71	2.40	3.41	5.34	10.48
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Total	Active	VL0012	12.29	25.02	26.23	27.91	13.34	20.54	7.15
		VL1224	3.25	3.04	1.81	2.54	3.32	4.47	4.41
		VL2440	3.17	3.26	2.53	2.82	3.41	3.96	3.40
		VL40XX			2.10				
		Mean	3.55	3.27	2.30	2.81	3.63	5.68	4.55
	Passive	VL0012	3.56	3.35	2.46	2.86	3.93	4.06	3.62
		VL1224	3.22	3.03	2.22	2.66	3.81	3.91	4.90
		VL2440	1.00		2.10	3.22	1.95	1.71	5.37
		VL40XX							
		Mean	3.15	3.21	2.35	2.75	3.85	3.94	3.81
	Total		3.22	3.22	2.34	2.77	3.81	4.10	3.89

Table A4.13 Sole price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	2.38		12.00	15.33	14.20	6.80	10.68
		VL1224		7.92	8.48	10.67	12.03	9.38	10.82
		VL2440		7.29	8.92	10.24	11.57	13.01	8.90
		VL40XX		9.02	8.86	9.95	12.22	12.13	
		Mean	2.38	8.17	8.84	10.13	12.11	9.06	10.78
	Passive	VL0012	9.13	7.35	9.80	9.69	7.13	8.71	12.52
		VL1224	8.99	8.31			11.57	11.90	12.05
		VL2440							
		VL40XX							
		Mean	9.06	7.77	9.80	9.69	7.14	9.01	12.35
	Total		9.01	8.17	8.84	10.06	10.74	9.06	11.84
Mediterranean & B.S.	Active	VL0012	11.38	14.85	11.87	13.99	18.35	10.44	15.53
		VL1224	10.55	9.36	13.86	14.01	14.42	17.05	14.47
		VL2440	12.59	12.72	13.96	13.98	13.25	19.10	16.64
		VL40XX							
		Mean	11.15	9.75	13.84	14.01	14.00	17.53	15.30
	Passive	VL0012	13.96	14.52	15.55	16.87	18.42	20.77	17.56
		VL1224	12.52	10.68	15.15	24.35	14.76	18.71	18.55
		VL2440							
		VL40XX							
		Mean	13.89	14.11	15.54	16.90	18.38	20.72	17.60
	Total		13.03	11.84	14.75	15.21	16.02	18.91	16.18
North Atlantic	Active	VL0012	9.74	10.36	10.50	11.27	12.05	12.17	10.34
		VL1224	9.84	10.55	11.19	11.46	12.35	12.48	10.56
		VL2440	9.60	10.17	8.29	9.99	12.82	13.22	10.96
		VL40XX		8.99	9.57	11.79	11.42		12.44
		Mean	9.75	10.41	10.25	10.99	12.44	12.64	10.85
	Passive	VL0012	10.04	10.19	10.43	11.04	12.37	12.94	13.08
		VL1224	9.85	10.40	11.18	11.27	12.58	13.48	12.70
		VL2440		9.56	10.75	11.34	11.00		11.05
		VL40XX							
		Mean	9.88	10.35	10.95	11.20	12.52	13.30	12.80
	Total		9.84	10.38	10.64	11.12	12.49	13.04	11.13
North S. & E. Arctic	Active	VL0012	9.11	9.07	8.75	8.92	10.03	9.34	7.41
		VL1224	8.53	8.64	7.95	9.50	11.89	10.10	9.02
		VL2440	8.92	8.55	8.63	10.22	12.22	9.65	9.57
		VL40XX	8.93	8.65	8.66	10.17	12.26	9.72	9.48
		Mean	8.87	8.62	8.55	10.08	12.19	9.75	9.37
	Passive	VL0012	9.69	9.70	9.71	10.37	11.86	11.94	9.15
		VL1224	9.01	9.35	9.18	9.87	12.00	12.00	9.90
		VL2440				10.68	11.00	10.18	8.98
		VL40XX							
		Mean	9.28	9.49	9.38	10.09	11.93	11.96	9.43
	Total		8.91	8.70	8.63	10.08	12.15	9.99	9.38
Other Fishing Regions	Active	VL0012							
		VL1224				11.55		14.77	
		VL2440		8.91					13.31
		VL40XX	1.71	1.67	1.75	1.51	1.32	1.41	1.80
		Mean	1.71	1.81	1.75	1.52	1.32	1.42	2.64
	Passive	VL0012							
		VL1224			9.47				
		VL2440							
		VL40XX							
		Mean			9.47				
	Total		1.71	1.81	1.75	1.52	1.32	1.42	2.64
Total	Active	VL0012	9.43	9.67	9.90	10.58	11.26	10.47	10.07
		VL1224	9.06	9.11	9.34	10.93	12.28	11.95	10.50
		VL2440	9.08	9.17	9.24	10.50	12.25	11.55	10.44
		VL40XX	8.65	8.24	8.31	9.94	11.97	9.47	9.32
		Mean	8.91	8.80	8.89	10.38	12.10	10.76	10.01
	Passive	VL0012	11.45	11.10	11.41	12.22	13.92	13.99	11.65
		VL1224	9.66	10.02	10.39	10.71	12.37	13.06	11.39
		VL2440	11.79	9.47	10.13	10.68	11.00	10.20	9.10
		VL40XX							
		Mean	10.59	10.60	10.93	11.50	13.23	13.60	11.50
	Total		9.28	9.15	9.29	10.66	12.41	11.47	10.44

Table A4.14 Swordfish price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Mediterranean & B.S.	Active	VL0012	18.66			7.21	6.06	6.70	8.38
		VL1224	10.29	14.63	12.79	12.54	19.63	19.67	20.57
		VL2440	8.53	8.82	12.56	13.35	10.01	10.45	10.60
		VL40XX							
		Mean	9.64	14.08	12.78	12.55	18.70	15.76	14.25
	Passive	VL0012	11.36	6.28	9.28	9.84	9.30	11.75	11.89
		VL1224	12.24	8.95	10.44	9.87	9.45	12.44	11.71
		VL2440		4.12	5.29	4.83	5.96	6.70	
		VL40XX							
		Mean	11.67	7.57	9.85	9.84	9.38	12.28	11.74
	Total		11.32	8.15	9.91	9.95	9.41	12.30	11.75
North Atlantic	Active	VL0012						10.99	
		VL1224	5.63	5.04	5.84	5.87	6.72	8.30	4.87
		VL2440	5.78	4.80	5.49	5.24	7.14	7.66	4.13
		VL40XX		4.12					4.00
		Mean	5.66	4.97	5.80	5.76	6.81	8.24	4.23
	Passive	VL0012	11.60	5.25	6.34	7.42	5.54	7.16	7.67
		VL1224		3.72	4.37	2.98	2.48	5.94	7.45
		VL2440		3.10	4.19	3.48	3.73	6.32	
		VL40XX							
		Mean	11.60	3.52	4.29	3.12	3.12	6.13	7.45
	Total		5.66	3.58	4.30	3.61	3.66	6.33	7.44
North S. & E. Arctic	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012	5.36	5.00	6.02	5.64	6.53	4.98	
		VL1224	6.24	4.34	5.76	5.49	5.95	6.84	
		VL2440	6.31	4.47	5.42	5.26	5.83	7.14	
		VL40XX							
		Mean	6.19	4.45	5.54	5.39	5.89	6.95	
	Total		6.19	4.45	5.54	5.39	5.89	6.95	
Other Fishing Regions	Active	VL0012							
		VL1224							5.62
		VL2440	1.46				5.33	2.47	
		VL40XX							
		Mean	1.46				5.33	2.47	5.62
	Passive	VL0012							4.95
		VL1224		4.07	5.29	4.05	5.89	7.68	6.70
		VL2440		4.12	5.26	4.00	5.73	7.68	1.50
		VL40XX		4.12	5.29	3.99	5.74	7.68	0.23
		Mean		4.12	5.27	4.00	5.73	7.68	3.59
	Total		1.46	4.12	5.27	4.00	5.71	7.27	3.59
Total	Active	VL0012	18.66			7.21	6.06	6.91	8.26
		VL1224	9.73	14.10	12.19	11.50	13.69	12.62	13.59
		VL2440	8.35	8.29	10.97	7.96	5.53	2.94	9.84
		VL40XX	0.55	4.12					4.00
		Mean	9.21	13.50	12.11	11.33	8.11	4.59	11.72
	Passive	VL0012	11.34	6.28	9.28	9.83	9.29	11.71	11.87
		VL1224	12.18	8.48	9.95	9.57	9.26	12.15	11.43
		VL2440	6.30	4.00	5.01	4.07	5.66	7.52	1.51
		VL40XX		4.12	5.29	3.99	5.74	7.68	0.23
		Mean	11.60	6.96	9.12	8.84	8.56	10.64	9.55
	Total		11.16	7.48	9.18	8.94	8.55	10.45	9.56

Table A4.15 Turbot price evolution by region, gear type and vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	3.52	3.87	3.52	3.00	4.00	3.50	4.37
		VL1224	3.97	5.14	3.73	4.18	4.44	3.76	4.64
		VL2440	4.15	4.50	3.49	3.50	4.25	4.10	3.66
		VL40XX		7.87	7.83	7.66	8.57	8.24	
		Mean	3.98	5.31	4.39	4.31	4.95	4.99	4.52
	Passive	VL0012	4.09	4.07	3.60	2.97	3.06	3.06	4.12
		VL1224	4.48	4.07	3.88	3.10	3.12	3.40	4.23
		VL2440			2.98	2.00			3.97
		VL40XX							
		Mean	4.22	4.07	3.64	2.99	3.06	3.10	4.14
	Total		4.16	4.65	3.99	3.29	3.38	3.57	4.23
Mediterranean & B.S.	Active	VL0012	20.74	20.58	18.07	19.92	9.81	10.90	25.13
		VL1224	16.10	16.75	14.80	16.75	18.56	25.16	7.00
		VL2440	18.49	17.39	15.63	19.10	19.69	26.00	10.14
		VL40XX							
		Mean	17.05	17.07	15.21	17.91	19.13	23.56	7.79
	Passive	VL0012							8.99
		VL1224							24.25
		VL2440	14.98	16.94	12.93	15.55	18.87	23.25	
		VL40XX	14.87	23.70	15.38	10.36	24.60	23.12	
		Mean	14.98	16.95	12.94	15.55	18.90	23.24	4.11
	Total		16.40	17.04	14.32	17.25	19.07	23.46	5.56
North Atlantic	Active	VL0012	10.73	12.47	11.77	12.84	14.08	15.63	10.83
		VL1224	9.08	7.33	7.17	7.54	12.33	10.90	9.32
		VL2440	9.64	10.21	8.50	12.70	13.29	17.50	12.50
		VL40XX	11.94	9.26	10.78	11.40	15.37	6.50	12.00
		Mean	9.78	8.32	7.71	8.55	12.99	11.72	11.23
	Passive	VL0012	12.90	10.63	13.16	13.31	14.68	16.76	9.54
		VL1224	13.62	11.59	12.15	13.62	16.10	18.83	11.15
		VL2440	10.44	5.68	10.90	14.33	10.35	12.37	9.67
		VL40XX							
		Mean	13.33	11.12	12.48	13.53	15.46	17.97	10.51
	Total		12.15	9.90	10.07	11.62	14.93	15.15	10.92
North S. & E. Arctic	Active	VL0012	7.09	7.06	6.75	6.82	7.01	7.24	7.97
		VL1224	7.98	8.23	7.76	8.18	8.92	8.76	9.14
		VL2440	9.21	9.43	9.07	9.52	10.51	9.86	9.81
		VL40XX	9.10	8.98	8.69	8.93	10.25	9.29	9.47
		Mean	8.92	8.98	8.63	8.96	10.07	9.38	9.49
	Passive	VL0012	6.84	7.80	7.01	7.43	7.71	7.78	7.59
		VL1224	7.75	9.25	8.29	9.54	10.15	10.15	9.14
		VL2440	4.15	8.38	10.00	12.38	5.39	19.14	26.32
		VL40XX							
		Mean	7.54	8.92	7.98	8.91	9.33	9.33	9.27
	Total		8.73	8.97	8.56	8.95	10.00	9.38	9.47
Other Fishing Regions	Active	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Passive	VL0012							
		VL1224							
		VL2440							
		VL40XX							
		Mean							
	Total								
Total	Active	VL0012	9.98	9.76	9.68	10.96	11.41	11.92	11.78
		VL1224	8.76	8.11	8.30	8.81	9.91	10.05	9.87
		VL2440	9.82	9.64	9.34	10.13	11.22	10.69	10.40
		VL40XX	9.11	8.98	8.69	8.93	10.25	9.28	9.47
		Mean	9.32	9.01	8.85	9.35	10.54	9.96	9.92
	Passive	VL0012	8.10	9.21	9.24	8.63	7.90	9.06	8.17
		VL1224	9.37	10.35	9.94	11.02	12.12	12.50	10.74
		VL2440	12.75	13.02	14.90	14.54	12.80	18.11	15.59
		VL40XX	14.87	23.70	15.38	10.36	24.60	23.12	
		Mean	9.14	10.06	9.96	10.10	10.10	10.86	9.36
	Total		9.29	9.19	9.07	9.49	10.46	10.11	9.78

Table A4.16 Total seafood price evolution by region, gear type, vessel length

Fishing region	Fishing gear	Vessel length	2002	2003	2004	2005	2006	2007	2008
Baltic Sea	Active	VL0012	0.70	0.63	1.07	0.79	0.94	1.12	1.19
		VL1224	0.37	0.36	0.36	0.35	0.42	0.44	0.47
		VL2440	0.26	0.22	0.18	0.18	0.21	0.22	0.22
		VL40XX	0.21	0.25	0.21	0.32	0.25	0.28	0.17
		Mean	0.28	0.26	0.23	0.23	0.25	0.26	0.26
	Passive	VL0012	1.00	1.01	0.76	0.74	0.81	0.85	0.94
		VL1224	1.15	1.15	1.07	1.07	1.38	1.43	1.27
		VL2440	1.74	1.56	1.31	1.48	1.27	1.42	1.14
		VL40XX							
		Mean	1.10	1.10	0.85	0.84	0.90	0.93	0.99
	Total		0.37	0.34	0.30	0.29	0.31	0.32	0.34
Mediterranean & B.S.	Active	VL0012	5.84	3.69	6.46	4.14	4.99	5.74	5.82
		VL1224	4.01	3.02	3.48	3.71	3.91	4.09	4.43
		VL2440	3.03	3.06	3.06	3.55	3.44	3.73	3.38
		VL40XX					3.77	4.67	7.00
		Mean	3.68	3.04	3.37	3.67	3.77	4.00	4.03
	Passive	VL0012	6.09	4.04	6.32	6.99	8.14	7.72	7.83
		VL1224	5.18	5.38	6.98	7.21	6.66	8.08	7.73
		VL2440		1.50	2.47	2.96	3.94	9.22	
		VL40XX							
		Mean	5.87	4.36	6.40	7.02	7.86	7.81	7.75
	Total		4.36	3.52	4.32	4.70	4.88	4.75	4.76
North Atlantic	Active	VL0012	5.58	4.69	4.59	4.21	3.20	3.00	1.99
		VL1224	2.10	1.79	1.83	1.87	2.06	1.85	1.77
		VL2440	1.68	1.43	1.55	1.65	1.68	1.84	2.04
		VL40XX	0.66	0.74	0.56	0.62	0.80	0.82	0.60
		Mean	1.12	1.17	1.03	1.04	1.23	1.33	1.05
	Passive	VL0012	4.89	2.83	2.86	2.96	3.39	4.45	3.12
		VL1224	4.24	1.71	1.83	2.29	2.45	3.42	2.79
		VL2440	1.93	0.97	1.18	2.26	2.32	3.01	1.61
		VL40XX	2.62	1.37	2.78	1.36			0.53
		Mean	3.90	1.97	2.14	2.54	2.84	3.83	2.37
	Total		1.30	1.34	1.24	1.26	1.47	1.68	1.25
North S. & E. Arctic	Active	VL0012	0.46	0.42	0.43	0.65	1.09	1.18	1.07
		VL1224	1.09	1.10	0.98	1.17	1.41	1.77	2.03
		VL2440	0.50	0.54	0.57	0.75	0.88	1.23	1.21
		VL40XX	0.52	0.54	0.49	0.59	0.60	0.67	0.64
		Mean	0.61	0.64	0.60	0.75	0.84	1.00	1.01
	Passive	VL0012	2.47	2.46	2.45	2.78	3.14	3.43	2.99
		VL1224	2.25	2.12	2.17	1.92	2.38	2.65	2.66
		VL2440	2.11	1.62	1.54	2.06	1.59	1.57	2.05
		VL40XX	0.64	0.23					0.95
		Mean	2.32	2.21	2.22	2.28	2.61	2.82	2.72
	Total		0.66	0.70	0.66	0.82	0.92	1.09	1.08
Other Fishing Regions	Active	VL0012							
		VL1224				34.48	18.55	25.35	1.03
		VL2440	1.52	11.31	15.07	0.63	0.51	9.63	8.51
		VL40XX	0.46	0.51	0.50	0.54	0.49	0.54	0.48
		Mean	0.46	0.59	0.60	0.57	0.53	0.66	0.51
	Passive	VL0012						4.10	3.47
		VL1224		3.65	2.64	2.41	11.36	4.62	2.55
		VL2440	2.43	1.96	1.72	1.91	2.30	2.85	1.67
		VL40XX		1.49	2.88	1.73	2.87	3.72	0.63
		Mean	2.43	1.93	2.01	1.88	2.82	3.15	2.20
	Total		0.48	0.65	0.67	0.66	0.76	0.82	0.61
Total	Active	VL0012	1.32	1.25	1.24	1.58	2.04	2.07	1.83
		VL1224	1.85	1.78	1.84	1.98	2.23	2.28	2.25
		VL2440	0.80	0.94	0.85	0.92	1.05	1.15	1.06
		VL40XX	0.51	0.54	0.48	0.53	0.60	0.62	0.58
		Mean	0.91	0.97	0.93	1.00	1.16	1.19	1.09
	Passive	VL0012	4.08	3.22	3.94	4.16	4.66	3.89	3.43
		VL1224	3.40	2.79	2.70	2.95	3.30	3.72	3.58
		VL2440	1.96	1.33	1.39	2.25	2.23	2.56	2.37
		VL40XX	2.69	1.44	2.84	1.67	2.87	3.72	0.84
		Mean	3.70	2.88	3.34	3.61	4.03	3.69	3.12
	Total		1.11	1.20	1.20	1.28	1.47	1.43	1.30

Appendix 5 National data tables by fleet segment

Table A5.1.1 Belgium economic data by fleet segment 2002-2004

	2002				2003				2004			
	Drift nets and fixed nets 12m-24m	**Beam trawl 12m-24m**	**Beam trawl 24m-40m**	**Demersal trawl and demersal seiner 24m-40m**	**Drift nets and fixed nets 12m-24m**	**Beam trawl 12m-24m**	**Beam trawl 24m-40m**	**Demersal trawl and demersal seiner 24m-40m**	**Drift nets and fixed nets 12m-24m**	**Beam trawl 12m-24m**	**Beam trawl 24m-40m**	**Demersal trawl and demersal seiner 24m-40m**
VESSEL INDICATORS												
FLEET (number)	4	57	63	7	3	56	62	5	3	53	60	5
FLEET GT (1000)	0.19	4.2	18.87	1.02	0.16	4.16	18.67	0.81	0.16	3.95	17.83	0.81
FLEET KW (1000)	1.34	11.97	52.52	2.17	1.16	11.79	52.42	1.73	1.16	11.29	51.39	1.73
EMPLOYMENT (TOTAL)		184	366			183	362			169	339	
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)		15247	64948			13407	65479			12513	50662	
EFFORT DAYS (1000)		**9.79**	**16.89**			**7.67**	**12.9**			**7.12**	**14.22**	
NORTH SEA (1000)		7.06	7.48			4.98	4.78			4.79	5.35	
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)		2.73	9.4			2.69	8.13			2.32	8.87	
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)		**4.64**	**20.34**			**4.85**	**17.98**			**4.31**	**18.45**	
NORTH SEA (1000t)		2.48	9.63			2.39	7.49			2.15	7.98	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)		2.15	10.71			2.45	10.49			2.16	10.48	
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)		**15.87**	**73.92**			**17.54**	**70.26**			**14.95**	**68.1**	
NORTH SEA (mEUR)		8.04	31.07			8.33	24.68			6.88	24.89	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)		7.83	42.85			9.21	45.58			8.07	43.21	
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)		**15.96**	**72.95**			**17.91**	**69.57**			**14.99**	**66.21**	
TOTAL COSTS (mEUR)		**18.37**	**62.54**			**20.55**	**68.35**			**21.86**	**65.4**	
FUELCOST (mEUR)		3.81	16.24			3.49	17.02			3.88	15.71	
CREWCOST (mEUR)		7.53	25.31			7.76	25.65			8.64	23.91	
VARCOST (mEUR)		2.78	11.99			3.05	10.41			2.95	10.59	
REPCOST (mEUR)		2.12	5.14			2.17	5.17			2.42	4.83	
FIXEDCOST (mEUR)		2.12	3.86			2.28	4.83			1.97	5.56	
CAPCOST (mEUR)						1.8	5.26			2	4.81	
VALUE ADDED (mEUR)		**5.12**	**35.72**			**6.92**	**32.13**			**3.77**	**29.53**	
CASHFLOW (mEUR)		**-2.41**	**10.41**			**-0.84**	**6.48**			**-4.87**	**5.62**	
PROFIT (LOSS) (mEUR)		**-2.41**	**10.41**			**-2.64**	**1.22**			**-6.87**	**0.81**	
INVESTMENT (mEUR)												

Table A5.1.2 Belgium economic data by fleet segment 2005-2007

	2005				2006				2007			
	Drift nets and fixed nets 12m-24m	Beam trawl 12m-24m	Beam trawl 24m-40m	Demersal trawl and demersal seiner 24m-40m	Drift nets and fixed nets 12m-24m	Beam trawl 12m-24m	Beam trawl 24m-40m	Demersal trawl and demersal seiner 24m-40m	Drift nets and fixed nets 12m-24m	Beam trawl 12m-24m	Beam trawl 24m-40m	Demersal trawl and demersal seiner 24m-40m
VESSEL INDICATORS												
FLEET (number)	3	52	60	5	3	49	53	2	6	43	51	2
FLEET GT (1000)	0.16	3.86	17.84	0.73	0.16	3.69	15.64	0.54	0.26	3.38	15.11	0.54
FLEET KW (1000)	1.16	11.14	51.39	1.73	1.16	10.44	47.52	1.07	1.89	9.29	48.22	1.22
EMPLOYMENT (TOTAL)		179	352			178	352			159	311	
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)		12169	61269			14716	62426			11620	49890	
EFFORT DAYS (1000)		**6.8**	**13.46**			**6.39**	**12.38**			**5.67**	**11.85**	
NORTH SEA (1000)		4.5	5.03			4.41	4.3			3.95	3.62	
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)		2.3	8.43			1.97	8.08			1.72	8.23	
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)		**4.06**	**16.7**			**3.8**	**15.37**			**3.39**	**16.61**	
NORTH SEA (1000t)		2.11	6.69			2.21	6.21			1.78	6.12	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)		1.95	10.02			1.59	9.16			1.61	10.49	
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)		**16.3**	**66.96**			**17.86**	**68.18**			**14.88**	**68.19**	
NORTH SEA (mEUR)		7.55	23.15			8.95	22.69			7.31	20.2	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)		8.75	43.81			8.91	45.48			7.57	47.99	
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)		**16.03**	**66.7**			**18.36**	**69.72**			**16.77**	**70.72**	
TOTAL COSTS (mEUR)		**19.36**	**73.06**			**26.06**	**84.94**			**20.57**	**68.95**	
FUELCOST (mEUR)		5.23	26.35			7.06	29.96			5.58	23.95	
CREWCOST (mEUR)		6.59	22.33			8.77	28.45			7.3	23.04	
VARCOST (mEUR)		2.52	9.86			3.85	12.15			2.65	9.71	
REPCOST (mEUR)		1.51	4.79			2.11	4.81			1.72	4.47	
FIXEDCOST (mEUR)		1.94	5.37			2.41	5.89			2.06	4.75	
CAPCOST (mEUR)		1.58	4.36			1.86	3.67			1.26	3.03	
VALUE ADDED (mEUR)		**4.83**	**20.34**			**2.92**	**16.89**			**4.76**	**27.85**	
CASHFLOW (mEUR)		**-1.76**	**-1.99**			**-5.84**	**-11.55**			**-2.54**	**4.8**	
PROFIT (LOSS) (mEUR)		**-3.33**	**-6.35**			**-7.7**	**-15.22**			**-3.8**	**1.78**	
INVESTMENT (mEUR)												

Table A5.1.3 Belgium economic data by fleet segment 2008

		Dredgers 18m-24m	Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Beam trawlers 12m-18m	Beam trawlers 18m-24m	Beam trawlers 24m-40m	Passive Gears 12m-18m	Passive Gears 18m-24m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	NONE	NONE
	Number of vessels	1	1	1	4	5	35	47	3	1	2	2
	Fleet GT (1000)	0.07	0.02	0.10	1.02	0.19	2.91	14.29	0.05	0.13	0.15	0.35
Capacity	Fleet Kw (1000)	0.22	0.22	0.22	3.08	0.95	7.70	45.21	1.00	0.45	0.44	1.15
	Engaged crew						122	278				
	FTE National						85	245				
Employment	FTE harmonised						85	245				
	Days at sea (1000)						4.81	9.59				
	Fishing days (1000)						3.54	7.31				
Effort	Energy consumption (1000 Litres)						8,313	33,406				
Landings	Live weight of landings (1000t)						3.93	14.42				
	Value of landings (mEuro)						15.10	54.60				
	Income rights (mEuro)						0.00	0.00				
	Direct subsidies (mEuro)						0.41	0.89				
Income	Other income (mEuro)						0.68	1.53				
	Wages and salaries of crew (mEuro)						6.09	16.50				
	Value of unpaid labour (mEuro)						0.45	2.14				
	Energy costs (mEuro)						6.28	25.43				
	Repair and maintenance costs (mEuro)						1.23	3.27				
	Variable costs (mEuro)						2.75	7.65				
	Non-variable costs (mEuro)						1.69	4.13				
	Rights costs (mEuro)						0.00	0.00				
	Annual depreciation (mEuro)						2.48	6.52				
Expenditure	Opportunity cost of capital (mEuro)											
	Gross Value Added (mEuro)						3.83	15.66				
	Operating Cash Flow (mEuro)						-1.85	0.04				
Profitability	Profit / Loss (mEuro)						-5.18	-9.50				
	Depreciated historical value (mEuro)											
	Depreciated replacement value (mEuro)											
	Fishing rights value (mEuro)						0.00	0.00				
	In-year investments (mEuro)						1.42	2.17				
Capital and Investments	Financial position (%)						65	75				

Table A5.1.4 Belgium landings and price data by fleet segment 2002-2007

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	7.66	8.617	7.968	8.969	9.518	8.319	0.946	1.029	1.007	0.938	0.838	0.831	7.71	7.97	7.53	9.11	10.82	9.54
Common shrimp	1.657	2.901	1.744	2.287	2.552	2.281	0.431	0.909	0.6	0.78	0.693	0.51	3.08	2.55	2.33	2.34	2.95	3.58
European plaice	1.705	1.8	1.347	1.236	1.501	1.106	0.969	0.91	0.764	0.627	0.737	0.574	1.68	1.88	1.68	1.88	1.94	1.84
Turbot	0.805	0.648	0.633	0.636	0.727	0.777	0.084	0.062	0.06	0.055	0.06	0.07	9.07	10.01	10.06	11.04	11.46	10.64
Brill	0.686	0.707	0.524	0.557	0.518	0.462	0.089	0.095	0.071	0.068	0.059	0.061	7.32	7.08	7.04	7.81	8.32	7.15
Lemon sole	0.359	0.412	0.401	0.395	0.342	0.261	0.074	0.091	0.091	0.074	0.055	0.037	4.61	4.3	4.17	5.09	5.94	6.65
Atlantic cod	0.814	0.347	0.194	0.179	0.214	0.223	0.368	0.121	0.063	0.064	0.068	0.073	1.88	2.44	2.59	2.38	2.65	2.61
Great Atlantic scallop	0.233	0.335	0.379	0.414	0.261	0.22	0.08	0.133	0.146	0.171	0.111	0.089	2.92	2.51	2.6	2.42	2.35	2.48
European flounder	0.097	0.121	0.191	0.141	0.108	0.218	0.171	0.211	0.338	0.225	0.156	0.277	0.54	0.55	0.54	0.6	0.66	0.75
Raja rays nei	0.183	0.186	0.219	0.211	0.219	0.204	0.118	0.125	0.132	0.131	0.112	0.106	1.48	1.42	1.58	1.53	1.87	1.83
Sum of all other species	1.672	1.466	1.352	1.273	1.899	0.808	1.305	1.16	1.038	0.926	0.908	0.761	1.281	1.264	1.303	1.375	2.091	1.062

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	33.544	34.622	31.382	31.823	33.61	31.485	3.884	3.762	3.357	3.104	2.833	2.661	8.23	8.77	8.9	9.77	11.3	11.27
European plaice	10.675	10.402	8.956	7.888	7.825	8.945	5.675	4.995	4.884	4.011	3.952	4.543	1.79	1.98	1.75	1.87	1.89	1.88
Monkfishes nei	3.65	3.408	4.235	4.198	3.917	4.338	0.428	0.41	0.488	0.42	0.374	0.42	2.84	2.77	2.9	3.33	3.49	3.44
Lemon sole	4.243	3.331	4.079	3.96	3.584	3.424	0.942	0.862	1.161	1.015	0.769	0.689	4.29	3.68	3.35	3.71	4.44	4.73
Turbot	3.536	3.798	3.46	3.208	3.396	3.328	0.336	0.356	0.321	0.282	0.279	0.287	10.02	10.16	10.28	10.82	11.59	11.03
Atlantic cod	5.571	3.488	4.141	4.222	3.557	3.121	2.32	1.298	1.515	1.648	1.204	0.911	2.04	2.28	2.32	2.17	2.5	2.9
Common cuttlefish	0.817	0.591	0.846	0.768	1.223	2.643	0.51	0.42	0.692	0.527	0.59	1.329	1.6	1.41	1.22	1.46	2.07	1.99
Brill	2.523	2.448	2.165	2.293	2.515	2.366	0.343	0.356	0.32	0.3	0.306	0.33	7.01	6.54	6.44	7.28	7.83	6.83
Raja rays nei	2.33	2.452	2.774	2.714	2.592	2.309	1.504	1.589	1.687	1.642	1.396	1.35	1.48	1.47	1.57	1.57	1.77	1.63
Great Atlantic scallop	0.863	0.853	0.854	0.639	0.836	1.104	0.352	0.382	0.376	0.317	0.42	0.537	2.45	2.23	2.27	2.02	1.99	2.06
Sum of all other species	6.169	4.868	5.208	5.244	5.122	5.13	4.046	3.547	3.65	3.438	3.247	3.554	1.525	1.372	1.427	1.525	1.577	1.443

Table A5.1.5 Belgium landings and price data by fleet segment 2008

Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	7.14	0.80	8.98	Common sole	24.92	2.49	10.01
Crangon shrimps nei	2.56	0.69	3.70	European plaice	7.35	4.04	1.82
European plaice	1.38	0.75	1.84	Lemon sole	3.18	0.75	4.23
Turbot	0.87	0.08	11.56	Anglerfishes nei	3.15	0.29	10.74
Norway lobster	0.53	0.11	4.61	Turbot	2.75	0.24	11.28
Brill	0.49	0.06	8.32	Atlantic cod	2.42	0.76	3.18
Lemon sole	0.33	0.07	5.09	Brill	2.12	0.27	7.85
Atlantic cod	0.27	0.09	3.02	Common cuttlefish	1.57	0.78	2.02
Great Atlantic scallop	0.27	0.13	2.07	Great Atlantic scallop	0.82	0.49	1.69
Common dab	0.16	0.21	0.75	Raja rays nei	0.80	0.50	1.62
Sum of all other species	1.11	0.95	1.17	Sum of all other species	5.51	3.81	1.45

Table A5.2.1 Cyprus economic data by fleet segment 2005-2007

	2005				2006				2007		
	Pelagic trawls and seiners 12m-24m	Polyvalent passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Passive Gears 0m-12m	Pelagic trawls and seiners 12m-24m	Polyvalent passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Passive Gears 0m-12m	Polyvalent passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Passive Gears 0m-12m
VESSEL INDICATORS											
FLEET (number)	1	34	16	499	1	30	11	457	26	11	492
FLEET GT (1000)	0.05	2.32	2.5	2.6	0.05	1.83	1.89	2.37	0.84	1.61	2.42
FLEET KW (1000)	0.27	7.47	6.97	29.99	0.27	9.26	5.61	27.45	5.15	4.81	28.29
EMPLOYMENT (TOTAL)		64	112	956		127	91	986	141	78	743
EMPLOYMENT (FTE)		64	112	886		74	91	960	114	78	555
FUELCONS (1000 LITRES)		922	2088	8376		581	947	673	673	829	1218
EFFORT DAYS (1000)		**2.23**	**1.61**	**84.24**		**1.12**	**1.58**	**89.15**	**2.01**	**1.62**	**99.93**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)		2.23	1.61	84.24		1.12	1.58	89.15	2.01	1.62	99.93
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)		**0.56**	**0.4**	**0.86**		**0.64**	**0.5**	**1.01**	**0.78**	**0.59**	**1.06**
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)		0.56	0.4	0.86		0.64	0.5	1.01	0.78	0.59	1.06
NORTH ATLANTIC (1000t)											
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)		**1.88**	**2.16**	**6.04**		**1.82**	**3.28**	**7.22**	**1.99**	**3.93**	**8.23**
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)		1.88	2.16	6.04		1.82	3.28	7.22	1.99	3.93	8.23
NORTH ATLANTIC (mEUR)											
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)		**1.95**	**1.31**	**3.96**		**1.83**	**2.97**	**7.1**	**1.85**	**3.21**	**6.97**
TOTAL COSTS (mEUR)		**2.25**	**2.06**	**6.32**		**1.35**	**1.38**	**2.27**	**1.37**	**3.92**	**4.19**
FUELCOST (mEUR)		0.32	0.73	2.93		0.32	0.51	0.36	0.36	1.57	0.73
CREWCOST (mEUR)		1.04	0.61	0.51		0.29	0.29	0.14	0.32	0.56	0.15
VARCOST (mEUR)		0.6	0.24	1.84		0.47	0.26	1.26	0.36	1.16	2.25
REPCOST (mEUR)		0.15	0.36	0.41		0.11	0.17	0.24	0.13	0.23	0.27
FIXEDCOST (mEUR)		0.14	0.13	0.63		0.16	0.14	0.26	0.14	0.07	0.43
CAPCOST (mEUR)									0.06	0.33	0.37
VALUE ADDED (mEUR)		**0.73**	**-0.14**	**-1.85**		**0.77**	**1.88**	**4.97**	**0.86**	**0.18**	**3.3**
CASHFLOW (mEUR)		**-0.3**	**-0.75**	**-2.36**		**0.48**	**1.59**	**4.83**	**0.54**	**-0.38**	**3.15**
PROFIT (LOSS) (mEUR)		**-0.3**	**-0.75**	**-2.36**		**0.48**	**1.59**	**4.83**	**0.48**	**-0.71**	**2.78**
INVESTMENT (mEUR)			**2.09**	**3.5**		**0.7**	**1.38**	**3.24**	**0.57**	**3.92**	**3.35**

Table A5.2.2 Cyprus economic data by fleet segment 2008

		Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using polyvalent passive gears only 12m-18m	Vessels using polyvalent passive gears only 12m-24m	Vessels using polyvalent passive gears only 18m-24m	Purse seiners 24m-40m	Passive Gears 0m-6m	Passive Gears 0m-12m	Passive Gears 6m-12m	Non active vessels 0m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	NONE
	Number of vessels	9		22				32		467	539
	Fleet GT (1000)	0.43		0.42				0.03		1.40	3.77
Capacity	Fleet Kw (1000)	3.23		3.39				0.74		18.68	29.11
	Engaged crew			123					802		
	FTE National			123					650		
Employment	FTE harmonised			123					650		
	Days at sea (1000)							4.90			
	Fishing days (1000)		0.53	1.30		0.35	0.01			91.82	
Effort	Energy consumption (1000 Litres)		1,801	503					1,118		
Landings	Live weight of landings (1000t)				0.45				1.15		
	Value of landings (mEuro)				1.78				9.08		
	Income rights (mEuro)				0.00				0.00		
	Direct subsidies (mEuro)				0.04				0.49		
Income	Other income (mEuro)				0.00				0.00		
	Wages and salaries of crew (mEuro)			0.34					0.00		
	Value of unpaid labour (mEuro)			0.00					0.39		
	Energy costs (mEuro)			0.25					0.91		
	Repair and maintenance costs (mEuro)			0.14					0.49		
	Variable costs (mEuro)			1.25					3.23		
	Non-variable costs (mEuro)			0.05					0.01		
	Rights costs (mEuro)			0.00					0.00		
	Annual depreciation (mEuro)			1.03					1.84		
Expenditure	Opportunity cost of capital (mEuro)			0.02				0.00		0.06	0.33
	Gross Value Added (mEuro)			-1.69	1.78				4.45		
	Operating Cash Flow (mEuro)			-2.03	1.82				4.94		
Profitability	Profit / Loss (mEuro)			-3.09	1.78			0.00	2.21	-0.06	-0.33
	Depreciated historical value (mEuro)			12.21				0.54		31.54	166.32
	Depreciated replacement value (mEuro)			19.64				0.80		38.20	206.64
	Fishing rights value (mEuro)			0.00				0.00		0.00	0.00
	In-year investments (mEuro)			0.17				0.05		0.69	
Capital and Investments	Financial position (%)			2				0		0	

Table A5.2.3 Cyprus landings and price data by fleet segment 2002-2007

Polyvalent passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Albacore				0.586	0.77	1.341				0.337	0.451	0.695				1.74	1.71	1.93
Swordfish				0.414	0.328	0.507				0.053	0.043	0.067				7.84	7.69	7.52
Red porgy				0.014	0.034	0.057				0.001	0.002	0.003					20.21	19.99
Sargo breams nei				0.01	0.015	0.014				0.001	0.001	0.001					13.15	16.86
Marine fishes nei					0.036	0.013						0.008					2	1.71
Red mullet				0.005	0.001	0.01				0	0	0.001				14.72	10.99	17.09
Dogfish sharks nei					0.008	0.01					0.001	0.002						
Octopuses',' etc. nei""				0.004	0.006	0.005				0.001	0.001	0.001				4.53	4.27	5.11
Deep-water rose shrimp				0.006	0.036	0.005				0.001	0.002	0				8.71	20.05	15.38
Atlantic bluefin tuna				0.774	0.556	0.005				0.149	0.108	0.001				5.2	5.13	8.54
Sum of all other species				0.07	0.027	0.019				0.014	0.027	0.002				5	1	9.5

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Surmullet				0.621	1.43	1.901				0.036	0.076	0.119				17.42	18.79	17.56
Picarels nei				0.247	0.319	0.716				0.113	0.186	0.247						
Red mullet				0.258	0.251	0.299				0.025	0.023	0.03				10.45	10.99	10.25
Common pandora				0.141	0.306	0.176				0.012	0.018	0.019				11.32	17.09	9.88
European squid				0.141	0.182	0.157				0.017	0.02	0.018						
Bogue				0.109	0.123	0.156				0.021	0.027	0.034				5.14	4.27	4.63
European hake				0.205	0.125	0.146				0.027	0.021	0.024				7.67	5.84	6.15
Octopuses',' etc. nei""				0.186	0.154	0.142				0.041	0.036	0.024				4.53	4.27	5.88
Marine fishes nei					0.068	0.085						0.05					2	1.71
Scorpionfishes',' rockfishes nei""				0.033	0.035	0.056				0.003	0.011	0.004					3.31	
Sum of all other species				0.225	0.282	0.101				0.105	0.08	0.025				2.143	3.525	4.04

Table A5.2.3 Cyprus landings and price data by fleet segment 2002-2007 contd.

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Bogue				0.88	0.955	1.07				0.171	0.224	0.2				5.14	4.27	5.35
Spinefeet (=Rabbitfishes) nei				0.278	0.293	0.917				0.019	0.019	0.055					15.38	16.64
Surmullet				1.21	1.112	0.704				0.069	0.059	0.035				17.42	18.79	20.14
Octopuses',' etc. nei""				0.358	0.386	0.699				0.079	0.09	0.137				4.53	4.27	5.11
Sargo breams nei				0.419	0.881	0.686				0.032	0.056	0.041					13.15	16.86
Parrotfish				0.245	0.812	0.601				0.022	0.063	0.043						14.11
Common cuttlefish				0.466	0.522	0.499				0.057	0.061	0.055				8.19	8.54	9.02
Red mullet				0.366	0.201	0.461				0.025	0.018	0.027				14.72	10.99	17.09
Red porgy				0.309	0.369	0.364				0.016	0.018	0.018					20.21	19.99
Marine fishes nei					0.208	0.278						0.162					2	1.71
Sum of all other species				1.512	1.483	1.95				0.367	0.399	0.282				4.12	3.717	6.915

Table A5.2.4 Cyprus landings and price data by fleet segment 2008

Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using polyvalent passive gears only 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
YEAR	2008	2008	2008	YEAR	2008	2008	2008	YEAR	2008	2008	2008
Surmullet	0.855	0.053	16.132	Atlantic bluefin tuna	0.674	0.131	5.145	Bogue	1.644	0.307	5.355
Picarels nei	0.542	0.169	3.207	Albacore	0.448	0.236	1.898	Surmullet	1.168	0.058	20.138
Red mullet	0.331	0.035	9.457	Swordfish	0.421	0.056	7.518	Spinefeet(=Rabbitfishes) nei	0.88	0.053	16.604
Common pandora	0.136	0.015	9.067	Red porgy	0.045	0.002	22.5	Sargo breams nei	0.776	0.046	16.87
Bogue	0.128	0.028	4.571	Sargo breams nei	0.038	0.002	19	Parrotfish	0.562	0.037	15.189
European hake	0.107	0.017	6.294	Deep-water rose shrimp	0.027	0.002	13.5	Annular seabream	0.562	0.004	140.5
Common squids nei	0.09	0.01	9	Octopuses',' etc. nei""	0.021	0.004	5.25	Octopuses',' etc. nei""	0.502	0.098	5.122
Octopuses',' etc. nei""	0.055	0.01	5.5	Groupers nei	0.02	0.002	10	Common cuttlefish	0.407	0.045	9.044
Warty dory	0.043	0.025	1.72	Bogue	0.016	0.003	5.333	Warty dory	0.347	0.204	1.701
Scorpionfishes nei	0.01	0.002	5	European hake	0.015	0.002	7.5	Red porgy	0.314	0.016	19.625
Sum of all other species	0.029	0.008	3.625	Sum of all other species	0.06	0.013	4.615	Sum of all other species	1.913	0.282	6.784

Table A5.3.1 Denmark economic data by fleet segment 2002

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	24	6	116	134	44	29	35	339	160	41	63	34	383
FLEET GT (1000)	0.95	1.87	8.53	33.18	25.65	0.26	0.9	2.15	4.99	0.41	3.01	0.43	10.62
FLEET KW (1000)	4.44	5.84	38.46	80.14	47.45	2.98	4.94	22.15	26.58	3.73	12.58	3.94	69.94
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	58.76		491.64	819.9	353.17	51.61	59.54	420.59	534.79	44.33	143.63	34	966.76
FUELCONS (1000 LITRES)	2638		22156	67210	37382	591	1302	3272	6411	845	6387	744	26398
EFFORT DAYS (1000)	**4.09**		**23.07**	**31.37**	**10.56**	**4.33**	**4.13**	**48.7**	**25.39**	**5.62**	**9.34**	**3.25**	**62.21**
NORTH SEA (1000)	4.09		23.07	31.37	10.56	4.33	4.13	48.7	25.39	5.62	9.34	3.25	62.21
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**3.07**		**103.29**	**607.07**	**479.88**	**40.52**	**71.16**	**11.96**	**15.52**	**1.59**	**9.22**	**1.54**	**76.69**
NORTH SEA (1000t)	3.07		103.29	607.07	479.88	40.52	71.16	11.96	15.52	1.59	9.22	1.54	76.69
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**9.5**		**51.22**	**129.94**	**104.24**	**7.26**	**13.67**	**23.92**	**36.92**	**2.99**	**16.8**	**2.39**	**76.58**
NORTH SEA (mEUR)	9.5		51.22	129.94	104.24	7.26	13.67	23.92	36.92	2.99	16.8	2.39	76.58
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**9.97**		**53.09**	**131.25**	**106.18**	**8.62**	**13.9**	**25.21**	**36.75**	**3.48**	**16.57**	**2.54**	**83.33**
TOTAL COSTS (mEUR)	**7.26**		**53.86**	**126.63**	**87.4**	**5.7**	**9.24**	**33.06**	**39.89**	**4.18**	**17.23**	**2.55**	**89.63**
FUELCOST (mEUR)	0.58		5.29	14.56	7.76	0.16	0.27	0.96	1.54	0.23	1.53	0.2	6.74
CREWCOST (mEUR)	4.04		22.96	44.94	31.04	3.55	4.54	18.55	20.75	2.05	7.63	1.23	41.92
VARCOST (mEUR)	0.44		5.76	16.44	9.6	0.14	0.33	3.25	4.28	0.35	1.54	0.32	10.21
REPCOST (mEUR)	0.73		6.71	16.14	12.26	0.68	2.13	3.38	3.48	0.52	1.85	0.28	10.93
FIXEDCOST (mEUR)	0.41		2.8	6.93	5.81	0.35	0.68	2.23	2.46	0.29	1	0.23	6.04
CAPCOST (mEUR)	1.05		10.34	27.63	20.92	0.81	1.28	4.68	7.38	0.73	3.69	0.29	13.78
VALUE ADDED (mEUR)	**7.8**		**32.53**	**77.18**	**70.74**	**7.29**	**10.48**	**15.39**	**24.99**	**2.08**	**10.66**	**1.52**	**49.4**
CASHFLOW (mEUR)	**3.77**		**9.57**	**32.25**	**39.7**	**3.74**	**5.94**	**-3.17**	**4.24**	**0.03**	**3.03**	**0.29**	**7.48**
PROFIT (LOSS) (mEUR)	**2.71**		**-0.77**	**4.62**	**18.78**	**2.92**	**4.66**	**-7.85**	**-3.14**	**-0.7**	**-0.66**	**0**	**-6.3**
INVESTMENT (mEUR)	**10.09**		**65.42**	**163.46**	**155.15**	**4.77**	**11.52**	**24.32**	**43.85**	**5.73**	**28.66**	**2.44**	**84.28**

Table A5.3.2 Denmark economic data by fleet segment 2003

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	27	7	108	129	42	29	35	1374	144	110	63	40	351
FLEET GT (1000)	1.67	2.21	9.02	32.28	25.02	0.29	0.89	4.59	4.77	0.74	3.19	0.45	10.96
FLEET KW (1000)	5.56	6.84	36.51	77.33	45.32	3.01	4.93	48.6	22.39	7.84	12.42	4.41	63.88
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	82.33		460.56	706.1	309.18	47.61	38.37	507.75	416.4	61.41	115.03	41.69	798.34
FUELCONS (1000 LITRES)	3709		24139	65132	38758	844	1309	4294	5500	1136	5695	1088	23677
EFFORT DAYS (1000)	**4.87**		**20.9**	**29.72**	**10.62**	**4.54**	**3.5**	**55.94**	**19.94**	**7.61**	**7.41**	**3.73**	**53.26**
NORTH SEA (1000)	4.87		20.9	29.72	10.62	4.54	3.5	55.94	19.94	7.61	7.41	3.73	53.26
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**3.72**		**63.7**	**376.3**	**379.09**	**38.35**	**55.01**	**14.32**	**11.1**	**2.07**	**8.21**	**2.18**	**73.02**
NORTH SEA (1000t)	3.72		63.7	376.3	379.09	38.35	55.01	14.32	11.1	2.07	8.21	2.18	73.02
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**7.85**		**40.04**	**83.79**	**71.2**	**6.61**	**9.58**	**29.22**	**29.08**	**3.65**	**14.13**	**1.82**	**59.49**
NORTH SEA (mEUR)	7.85		40.04	83.79	71.2	6.61	9.58	29.22	29.08	3.65	14.13	1.82	59.49
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**8.29**		**42.49**	**86.16**	**70.68**	**7.23**	**9.46**	**30.64**	**30.66**	**5.07**	**12.92**	**3.04**	**63.7**
TOTAL COSTS (mEUR)	**7.71**		**49.27**	**102.85**	**72.44**	**4.66**	**6.17**	**39.55**	**32.9**	**6.27**	**13.8**	**3.63**	**73.57**
FUELCOST (mEUR)	0.8		5.7	13.89	8.05	0.22	0.31	1.28	1.42	0.32	1.42	0.28	6.09
CREWCOST (mEUR)	4		19.5	30.46	20.34	3.11	2.99	22.23	17.18	2.91	5.95	2.03	35.32
VARCOST (mEUR)	0.48		5.31	12.38	7.97	0.12	0.25	3.66	3.9	0.64	1.5	0.2	7.77
REPCOST (mEUR)	0.68		6.39	13.71	10.34	0.52	1.07	3.55	3.26	0.67	1.33	0.29	7.97
FIXEDCOST (mEUR)	0.5		2.65	7.14	6.31	0.39	0.63	3.32	1.86	0.55	0.85	0.25	5.4
CAPCOST (mEUR)	1.24		9.73	25.26	19.43	0.3	0.92	5.51	5.28	1.17	2.76	0.58	11.02
VALUE ADDED (mEUR)	**5.83**		**22.44**	**39.03**	**38.01**	**5.97**	**7.2**	**18.82**	**20.22**	**2.89**	**7.82**	**2.02**	**36.47**
CASHFLOW (mEUR)	**1.83**		**2.94**	**8.57**	**17.67**	**2.87**	**4.21**	**-3.4**	**3.04**	**-0.03**	**1.87**	**-0.01**	**1.15**
PROFIT (LOSS) (mEUR)	**0.59**		**-6.78**	**-16.69**	**-1.76**	**2.57**	**3.29**	**-8.91**	**-2.24**	**-1.2**	**-0.89**	**-0.59**	**-9.87**
INVESTMENT (mEUR)	**11.36**		**61.12**	**162.47**	**148.35**	**5.67**	**9.74**	**32.2**	**33.12**	**8.85**	**26.17**	**3.66**	**71.81**

Table A5.3.3 Denmark economic data by fleet segment 2004

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	29	7	109	124	48	29	33	1342	126	111	64	37	317
FLEET GT (1000)	1.32	2.21	9.45	30.6	30.12	0.3	0.82	4.42	4.57	0.74	3.16	0.4	10.66
FLEET KW (1000)	5.02	6.84	35.96	73.77	59.16	2.99	4.61	47.37	19.41	7.69	12.35	4.03	57
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	71.54		402.81	635.58	339.28	70.38	31.65	422.54	331.85	51.69	147.23	33.2	734.6
FUELCONS (1000 LITRES)	3078		20483	54506	43878	813	1011	4057	3864	1279	8438	734	20934
EFFORT DAYS (1000)	**4.18**		**20.85**	**26.4**	**10.22**	**6.42**	**2.85**	**55.13**	**16.95**	**6.85**	**9.5**	**3.61**	**49.43**
NORTH SEA (1000)	4.18		20.85	26.4	10.22	6.42	2.85	55.13	16.95	6.85	9.5	3.61	49.43
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**3.34**		**67.96**	**357.85**	**419.99**	**39.89**	**65.52**	**13.73**	**9.78**	**2.94**	**10.67**	**4.29**	**85.74**
NORTH SEA (1000t)	3.34		67.96	357.85	419.99	39.89	65.52	13.73	9.78	2.94	10.67	4.29	85.74
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**7.54**		**37.68**	**71.94**	**80.35**	**6.91**	**9.97**	**28.14**	**26.57**	**3.87**	**15.38**	**2.01**	**54.47**
NORTH SEA (mEUR)	7.54		37.68	71.94	80.35	6.91	9.97	28.14	26.57	3.87	15.38	2.01	54.47
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**8.01**		**38.29**	**74.72**	**82.61**	**9.16**	**7.8**	**27.73**	**25.7**	**4.14**	**16.44**	**1.65**	**55.57**
TOTAL COSTS (mEUR)	**7.93**		**43.86**	**95.58**	**87.21**	**7.18**	**5.92**	**37.04**	**27.74**	**5.58**	**19.69**	**2.92**	**68.74**
FUELCOST (mEUR)	0.83		5.99	14.87	11.52	0.25	0.3	1.36	1.3	0.4	2.31	0.2	6.57
CREWCOST (mEUR)	3.88		16.99	27.21	23.59	4.59	2.71	19.85	14.24	2.47	6.95	1.72	31.17
VARCOST (mEUR)	0.43		4.97	11.56	8.18	0.17	0.21	3.47	3.39	0.57	1.87	0.21	7.25
REPCOST (mEUR)	0.96		5.14	11.35	11.58	0.65	1.06	4	2.25	0.61	1.89	0.18	7.55
FIXEDCOST (mEUR)	0.57		2.96	5.99	7.09	0.59	0.59	2.99	1.98	0.47	1.37	0.18	5.23
CAPCOST (mEUR)	1.27		7.79	24.6	25.24	0.93	1.05	5.37	4.57	1.06	5.29	0.43	10.97
VALUE ADDED (mEUR)	**5.23**		**19.21**	**30.95**	**44.24**	**7.5**	**5.64**	**15.91**	**16.77**	**2.08**	**8.98**	**0.88**	**28.98**
CASHFLOW (mEUR)	**1.35**		**2.22**	**3.75**	**20.64**	**2.9**	**2.93**	**-3.94**	**2.53**	**-0.39**	**2.03**	**-0.84**	**-2.19**
PROFIT (LOSS) (mEUR)	**0.08**		**-5.57**	**-20.86**	**-4.6**	**1.98**	**1.88**	**-9.31**	**-2.04**	**-1.44**	**-3.25**	**-1.27**	**-13.16**
INVESTMENT (mEUR)	**11.17**		**56.97**	**147.65**	**144.14**	**7.22**	**8.63**	**33.98**	**32.34**	**8.3**	**35.99**	**2.96**	**72.32**

Table A5.3.4 Denmark economic data by fleet segment 2005

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	31	6	100	100	46	30	32	1295	126	112	71	34	284
FLEET GT (1000)	1.79	1.98	8.52	24.32	29.86	0.38	0.81	4.26	4.35	0.75	3.22	0.34	9.48
FLEET KW (1000)	5.98	6.03	32.71	58.53	61.57	3.31	4.59	45.62	19.08	7.86	13.07	3.6	50.99
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	75.85		351.7	515.39	321.86	54.05	27.93	396.72	319.88	46.63	147.89	21.97	626.89
FUELCONS (1000 LITRES)	3139		17883	41409	39399	847	844	3732	4516	903	6556	501	17961
EFFORT DAYS (1000)	**4.25**		**18.2**	**20.36**	**7.6**	**4.34**	**1.98**	**53.55**	**17.07**	**7.23**	**9.22**	**2.36**	**42.91**
NORTH SEA (1000)	4.25		18.2	20.36	7.6	4.34	1.98	53.55	17.07	7.23	9.22	2.36	42.91
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**4.2**		**66.68**	**246.82**	**385.23**	**25.99**	**44.85**	**12.5**	**11.21**	**3.03**	**16.42**	**4.24**	**81.34**
NORTH SEA (1000t)	4.2		66.68	246.82	385.23	25.99	44.85	12.5	11.21	3.03	16.42	4.24	81.34
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**11.03**		**39.19**	**68.53**	**102.71**	**5.32**	**7.55**	**29.22**	**28.56**	**4.96**	**16.66**	**1.99**	**57.11**
NORTH SEA (mEUR)	11.03		39.19	68.53	102.71	5.32	7.55	29.22	28.56	4.96	16.66	1.99	57.11
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**11.14**		**40.08**	**69.52**	**111.37**	**6.94**	**5.31**	**30.47**	**29.26**	**4.69**	**16.48**	**2.1**	**57.46**
TOTAL COSTS (mEUR)	**9.71**		**43.84**	**80.34**	**94.1**	**5.35**	**4.44**	**37.44**	**30.63**	**5.63**	**18.61**	**2.42**	**63.89**
FUELCOST (mEUR)	1.19		7.02	15.61	14.54	0.34	0.35	1.61	1.81	0.38	2.45	0.22	7.29
CREWCOST (mEUR)	5.01		17.07	24.02	27.18	3.04	1.88	19.58	15.17	2.07	7.37	1.26	29.47
VARCOST (mEUR)	0.56		4.91	9.42	7.56	0.23	0.23	3.75	3.45	0.47	2.05	0.2	6.97
REPCOST (mEUR)	0.85		4.31	8.56	10.19	0.45	0.67	4.31	3.06	0.79	1.83	0.33	6.43
FIXEDCOST (mEUR)	0.68		2.99	4.81	8.31	0.55	0.65	3.22	2.12	0.67	1.14	0.13	4.61
CAPCOST (mEUR)	1.42		7.53	17.93	26.33	0.74	0.67	4.97	5.02	1.25	3.78	0.28	9.12
VALUE ADDED (mEUR)	**7.86**		**20.85**	**31.12**	**70.77**	**5.37**	**3.42**	**17.58**	**18.82**	**2.38**	**9.02**	**1.21**	**32.16**
CASHFLOW (mEUR)	**2.86**		**3.78**	**7.11**	**43.59**	**2.33**	**1.54**	**-2**	**3.65**	**0.31**	**1.65**	**-0.05**	**2.69**
PROFIT (LOSS) (mEUR)	**1.43**		**-3.76**	**-10.82**	**17.27**	**1.59**	**0.87**	**-6.97**	**-1.37**	**-0.94**	**-2.12**	**-0.32**	**-6.43**

Table A5.3.5 Denmark economic data by fleet segment 2006

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	29	6	98	86	36	28	32	1225	118	122	76	32	271
FLEET GT (1000)	2.08	1.98	8.41	20.99	26.61	0.39	0.9	4.27	4.32	0.87	3.18	0.33	8.92
FLEET KW (1000)	7.2	6.03	31.59	51.43	56.72	3.11	4.6	43.27	18.27	8.32	13.42	3.35	48.52
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	59.07		296.7	451.62	289.48	34.7	21.71	400.38	285.63	63.77	139.51	18.25	543.68
FUELCONS (1000 LITRES)	2547		16426	39059	33736	587	640	3383	4007	1421	7055	429	15915
EFFORT DAYS (1000)	**3.53**		**14.94**	**17.65**	**7.6**	**2.98**	**1.79**	**54.27**	**14.79**	**8.13**	**10.42**	**2.33**	**36.74**
NORTH SEA (1000)	3.53		14.94	17.65	7.6	2.98	1.79	54.27	14.79	8.13	10.42	2.33	36.74
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**4.27**		**60.11**	**218.42**	**408.74**	**17.16**	**38.89**	**12.04**	**8.67**	**3.76**	**14.39**	**4.37**	**68.16**
NORTH SEA (1000t)	4.27		60.11	218.42	408.74	17.16	38.89	12.04	8.67	3.76	14.39	4.37	68.16
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**9.87**		**42.22**	**81.36**	**114.48**	**4.73**	**7.94**	**30.84**	**27.2**	**6.34**	**19.92**	**2.37**	**62.38**
NORTH SEA (mEUR)	9.87		42.22	81.36	114.48	4.73	7.94	30.84	27.2	6.34	19.92	2.37	62.38
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**10.48**		**43.85**	**82.98**	**113.7**	**6.54**	**5.85**	**32.53**	**29.95**	**5.62**	**20.02**	**1.62**	**63.94**
TOTAL COSTS (mEUR)	**9.1**		**44.97**	**81.9**	**91.71**	**4.59**	**3.92**	**38.48**	**30.56**	**6.82**	**21.51**	**2.17**	**64.52**
FUELCOST (mEUR)	1.1		6.98	16.2	13.61	0.26	0.29	1.59	1.76	0.63	3	0.2	6.94
CREWCOST (mEUR)	4.45		17.33	25.65	26.88	2.51	1.59	20.75	14.95	3.22	7.51	1.01	29.33
VARCOST (mEUR)	0.46		5.25	9.31	7.14	0.2	0.22	4.17	3.66	0.61	2.63	0.12	7.85
REPCOST (mEUR)	0.73		4.69	9.24	11.2	0.36	0.52	4.14	3.48	0.7	2.35	0.21	6.64
FIXEDCOST (mEUR)	0.69		2.6	4.67	6.68	0.51	0.6	3.13	2	0.63	1.4	0.17	4.37
CAPCOST (mEUR)	1.68		8.13	16.82	26.19	0.75	0.7	4.71	4.7	1.02	4.62	0.46	9.4
VALUE ADDED (mEUR)	**7.5**		**24.33**	**43.56**	**75.07**	**5.2**	**4.22**	**19.52**	**19.05**	**3.05**	**10.64**	**0.92**	**38.14**
CASHFLOW (mEUR)	**3.06**		**7**	**17.9**	**48.19**	**2.69**	**2.63**	**-1.24**	**4.09**	**-0.17**	**3.13**	**-0.09**	**8.81**
PROFIT (LOSS) (mEUR)	**1.38**		**-1.13**	**1.09**	**21.99**	**1.95**	**1.93**	**-5.94**	**-0.61**	**-1.2**	**-1.49**	**-0.55**	**-0.58**
INVESTMENT (mEUR)	**16.07**		**55.87**	**104.97**	**289.76**	**9.69**	**9.56**	**31.74**	**28.26**	**8.61**	**31.19**	**2.04**	**62.65**

Table A5.3.6 Denmark economic data by fleet segment 2007

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m
VESSEL INDICATORS													
FLEET (number)	29	4	70	67	36	30	31	1153	81	127	64	26	211
FLEET GT (1000)	1.43	1.51	6.09	17.37	27.4	0.42	0.91	3.9	2.9	0.89	2.87	0.23	7.48
FLEET KW (1000)	5.3	4.39	22.9	43.46	59	3.26	4.62	39.62	12.32	8.67	11.48	2.4	38.98
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	86.74		210.04	296.43	233.01	42.81	22.02	275.68	159.48	64.04	110.77	16.01	382.94
FUELCONS (1000 LITRES)	3807		10834	24514	29489	716	571	2214	2021	1232	5975	392	10990
EFFORT DAYS (1000)	**4.91**		**10.77**	**12.12**	**6.19**	**3.21**	**1.98**	**38.54**	**7.62**	**9.69**	**7.36**	**1.56**	**26.35**
NORTH SEA (1000)	4.91		10.77	12.12	6.19	3.21	1.98	38.54	7.62	9.69	7.36	1.56	26.35
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**3.97**		**41.27**	**120.08**	**341.61**	**18.69**	**39.42**	**9.98**	**5.58**	**3.24**	**10.88**	**2.71**	**49.07**
NORTH SEA (1000t)	3.97		41.27	120.08	341.61	18.69	39.42	9.98	5.58	3.24	10.88	2.71	49.07
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**12.25**		**38.08**	**58.74**	**94.8**	**6.55**	**9.54**	**27.57**	**18.42**	**6.64**	**19.9**	**1.89**	**55.72**
NORTH SEA (mEUR)	12.25		38.08	58.74	94.8	6.55	9.54	27.57	18.42	6.64	19.9	1.89	55.72
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**13.87**		**39.7**	**61.71**	**95.02**	**8.14**	**6.32**	**26.63**	**19.53**	**7.67**	**19.42**	**1.66**	**57.81**
TOTAL COSTS (mEUR)	**12.2**		**36.84**	**64.66**	**91.68**	**5.57**	**4.09**	**30.54**	**19.65**	**7.87**	**20.03**	**1.88**	**55.48**
FUELCOST (mEUR)	1.63		4.62	10.32	12.31	0.34	0.27	1.14	0.96	0.58	2.51	0.18	5.14
CREWCOST (mEUR)	5.97		14.41	18.01	22.44	3.78	1.77	15.54	9.17	3.95	6.91	1.1	23.99
VARCOST (mEUR)	0.66		4.72	6.72	5.65	0.26	0.15	3.04	2.41	0.82	2.36	0.09	6.95
REPCOST (mEUR)	0.97		4.25	8.68	8.54	0.44	0.63	4.56	2.04	1.27	1.96	0.23	6.42
FIXEDCOST (mEUR)	0.8		2.55	5.37	7.35	0.6	0.58	2.63	1.77	0.85	1.68	0.12	4.86
CAPCOST (mEUR)	2.17		6.29	15.56	35.38	0.14	0.69	3.63	3.3	0.4	4.61	0.16	8.13
VALUE ADDED (mEUR)	**9.81**		**23.55**	**30.62**	**61.16**	**6.5**	**4.71**	**15.26**	**12.35**	**4.14**	**10.91**	**1.03**	**34.44**
CASHFLOW (mEUR)	**3.84**		**9.14**	**12.61**	**38.72**	**2.72**	**2.93**	**-0.28**	**3.19**	**0.19**	**4**	**-0.06**	**10.46**
PROFIT (LOSS) (mEUR)	**1.67**		**2.85**	**-2.95**	**3.34**	**2.58**	**2.24**	**-3.91**	**-0.12**	**-0.2**	**-0.61**	**-0.22**	**2.33**
INVESTMENT (mEUR)	**21.4**		**42.1**	**99.58**	**323.31**	**12.65**	**9.86**	**27.38**	**22.2**	**10.71**	**30.03**	**1.63**	**54.21**

Table A5.3.7 Denmark economic data by fleet segment 2008

		Dredgers 0m-12m	Dredgers 12m-18m	Demersal trawlers and/or demersal seiners 0m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners 18m-24m	Vessels using polyvalent passive gears only 0m-12m	Vessels using polyvalent passive gears only 12m-18m	Vessels using active and passive gears 0m-12m	Vessels using active and passive gears 12m-18m	Vessels using active and passive gears 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	30	33	22	184	79	1,107	59	121	47	16
	Fleet GT (1000)	0.42	0.97	0.20	5.95	6.95	3.60	1.34	0.80	1.04	2.49
Capacity	Fleet Kw (1000)	3.29	4.85	2.02	33.03	24.92	36.82	8.04	8.09	6.90	5.60
	Engaged crew										
	FTE National	28	23	12	297	255	267	109	55	62	68
Employment	FTE harmonised										
	Days at sea (1000)	2.31	1.54	1.63	21.38	12.22	34.23	6.79	6.04	4.33	2.24
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)	633	413	334	11,608	13,150	2,411	1,623	1,403	2,720	2,985
Landings	Live weight of landings (1000t)	15.44	20.65	0.37	42.85	43.29	9.74	4.44	3.04	5.64	4.31
	Value of landings (mEuro)	4.01	3.46	0.89	43.18	44.54	23.66	13.42	5.76	8.55	10.11
	Income rights (mEuro)										
	Direct subsidies (mEuro)	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
Income	Other income (mEuro)	0.28	0.35	0.14	2.74	1.90	1.13	0.01	0.28	0.31	0.90
	Wages and salaries of crew (mEuro)	1.49	1.24	0.00	10.10	11.71	3.06	3.38	0.53	2.15	3.50
	Value of unpaid labour (mEuro)	0.89	0.71	0.72	8.83	5.38	12.97	3.04	2.75	2.17	1.05
	Energy costs (mEuro)	0.33	0.26	0.16	6.12	7.26	1.49	0.93	0.77	1.34	1.80
	Repair and maintenance costs (mEuro)	0.39	0.43	0.19	5.41	5.04	3.68	1.30	1.22	1.28	1.15
	Variable costs (mEuro)	0.17	0.16	0.13	5.02	5.62	3.43	2.10	0.74	1.07	0.93
	Non-variable costs (mEuro)	0.50	0.60	0.09	3.80	2.28	2.93	0.89	0.68	0.66	0.57
	Rights costs (mEuro)	0.00	0.00	0.00	0.72	1.66	0.46	0.55	0.06	0.12	0.60
	Annual depreciation (mEuro)	0.80	0.78	0.14	8.58	8.49	4.68	3.38	1.85	0.80	2.41
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	2.90	2.36	0.48	25.58	26.23	13.25	8.21	2.63	4.52	6.57
	Operating Cash Flow (mEuro)	1.41	1.12	0.48	14.78	12.88	9.73	4.28	2.04	2.25	2.47
Profitability	Profit / Loss (mEuro)	-0.28	-0.37	-0.38	-1.92	0.66	-7.46	-1.59	-2.50	-0.60	-0.39
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)	10.22	8.91	1.14	50.53	49.18	31.11	16.10	7.35	7.22	18.64
	Fishing rights value (mEuro)	0.00	2.13	0.00	25.33	23.36	2.81	2.19	3.28	9.62	2.67
	In-year investments (mEuro)	0.32	0.35	0.02	9.66	6.32	1.81	10.86	2.50	0.64	0.94
Capital and Investments	Financial position (%)	21	27	28	63	74	40	72	103	29	68

Table A5.3.7 Denmark economic data by fleet segment for 2008 contd.

		Pelagic trawlers over 40m	Pelagic trawlers 24m-40m	Beam trawlers 12m-18m	Beam trawlers 18m-24m	Non active vessels 0m-10m	Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels over 40m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	NONE	NONE	NONE	NONE	NONE	NONE
	Number of vessels	3	51	16	13	861	9	55	6	17	20
	Fleet GT (1000)	25.33	13.25	0.69	0.83	1.21	0.10	1.77	2.76	1.21	4.12
Capacity	Fleet Kw (1000)	54.69	32.42	3.09	2.39	15.04	0.71	9.43	6.08	4.38	12.26
	Engaged crew										
	FTE National	216	248	23	61						
Employment	FTE harmonised										
	Days at sea (1000)	5.50	9.92	1.36	3.04						
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)	30,938	22,262	1,115	2,651						
Landings	Live weight of landings (1000t)	405.27	127.44	1.59	1.78						
	Value of landings (mEuro)	107.06	53.95	3.82	8.64						
	Income rights (mEuro)										
	Direct subsidies (mEuro)	0.00	0.14	0.00	0.03						
Income	Other income (mEuro)	1.84	1.21	0.56	1.62						
	Wages and salaries of crew (mEuro)	21.78	13.84	1.45	3.23						
	Value of unpaid labour (mEuro)	1.48	2.94	0.36	1.19						
	Energy costs (mEuro)	16.96	12.26	0.65	1.53						
	Repair and maintenance costs (mEuro)	9.28	6.63	0.46	0.72						
	Variable costs (mEuro)	5.99	6.37	0.22	0.46						
	Non-variable costs (mEuro)	5.13	2.83	0.25	0.53						
	Rights costs (mEuro)	1.14	1.78	0.00	0.00						
	Annual depreciation (mEuro)	43.04	11.67	0.53	1.65						
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	71.55	27.06	2.81	7.02						
	Operating Cash Flow (mEuro)	48.63	11.59	1.36	3.81						
Profitability	Profit / Loss (mEuro)	5.25	-1.39	0.47	0.94						
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)	151.74	62.15	4.44	14.43						
	Fishing rights value (mEuro)	252.94	23.60	0.15	0.19						
	In-year investments (mEuro)	21.13	2.48	0.12	0.48						
Capital and Investments	Financial position (%)	64	84	55	74						

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common shrimp	9.41	7.747	7.525	10.998	9.789	12.248	3.064	3.669	3.34	4.182	4.236	3.974	3.07	2.11	2.25	2.63	2.31	3.08
European flounder		0	0.003	0	0.001	0		0.003	0.001	0.002	0.001	0		0.1	3.52	0.2	0.85	1.01
Freshwater fishes nei		0	0.002	0		0		0	0.001	0		0		2.44	2.72	2.65		4.01
European plaice	0.003	0.052	0.002	0.004	0.05	0	0.002	0.027	0.001	0.003	0.027	0	1.46	1.91	1.23	1.44	1.85	1.43
Common dab	0	0.001	0	0.001	0.003	0	0	0.001	0	0.002	0.005	0	0.57	0.81	1.15	0.56	0.66	0.84
Marine molluscs nei		0			0	0		0			0	0		2.69			2.01	2.68
Turbot	0.003	0.012	0.001	0.001	0.009	0	0	0.002	0	0	0.001	0	7.6	7.65	7.33	6.63	9.96	6.71
Groundfishes nei	0	0.001	0	0	0	0	0	0	0	0	0	0	0.37	2.4	1.11	1.45	1.55	3.18
Atlantic herring		0	0			0		0	0			0		0.34	0.21			0.27
Sum of all other species																		

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	16.089	10.388	10.966	12.42	12.993	12.544	1.555	1.419	1.687	1.607	1.286	1.292	10.35	7.32	6.5	7.73	10.11	9.71
Atlantic cod	8.234	7.513	6.414	6.836	7.222	7.672	4.183	4.722	4.079	3.769	4.047	3.706	1.97	1.59	1.57	1.81	1.78	2.07
European plaice	3.429	4.893	4.058	3.789	3.244	3.294	2.013	2.583	2.497	2.038	1.768	1.832	1.7	1.89	1.63	1.86	1.83	1.8
European sprat	0.141	0.114	0.056	4.994	4.175	2.427	1.388	0.854	0.602	46.359	27.921	15.482	0.1	0.13	0.09	0.11	0.15	0.16
Sandeels(=Sandlances) nei				0.436	2.275	2.199				4.26	15.721	12.625				0.1	0.14	0.17
Lemon sole	1.882	1.55	1.433	1.352	0.884	1.73	0.445	0.458	0.473	0.357	0.193	0.358	4.23	3.38	3.03	3.79	4.58	4.83
Witch flounder	1.941	1.93	1.582	1.45	1.586	1.26	0.748	0.7	0.579	0.505	0.414	0.348	2.6	2.76	2.73	2.87	3.83	3.62
Saithe(=Pollock)	0.708	0.964	1.089	1.155	1.745	1.158	1.017	1.701	1.958	1.709	2.08	1.302	0.7	0.57	0.56	0.68	0.84	0.89
Common sole	0.517	0.534	0.768	1.191	1.411	1.108	0.061	0.055	0.083	0.123	0.121	0.095	8.51	9.62	9.28	9.66	11.64	11.71
Angler(=Monk)	1.578	1.324	1.271	1.07	1.157	0.946	0.359	0.379	0.31	0.24	0.221	0.211	4.4	3.49	4.1	4.45	5.24	4.47
Sum of all other species	16.705	10.83	10.036	4.499	5.531	3.745	91.518	50.828	55.697	5.716	6.34	4.016	0.183	0.213	0.18	0.787	0.872	0.933

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	12.955	9.363	7.707	12.664	14.463	10.584	1.201	1.119	1.134	1.55	1.19	0.998	10.79	8.37	6.8	8.17	12.15	10.6
Sandeels(=Sandlances) nei				6.858	16.005	9.491				72.256	113.466	57.798				0.09	0.14	0.16
Northern prawn	6.497	6.55	5.785	5.429	5.714	5.693	3.274	3.413	3.066	2.485	2.685	2.379	1.98	1.92	1.89	2.18	2.13	2.39
European sprat			0	13.609	7.994	5.378			0	124.514	55.67	36.704			0.16	0.11	0.14	0.15
Atlantic cod	5.788	3.35	3.441	4.104	4.178	5.338	2.449	1.413	1.419	1.657	1.533	1.962	2.36	2.37	2.42	2.48	2.73	2.72
Angler(=Monk)	4.699	4.41	5.011	5.548	6.428	4.953	1.1	1.213	1.332	1.261	1.299	1.1	4.27	3.64	3.76	4.4	4.95	4.5
Saithe(=Pollock)	1.958	2.139	2.557	2.824	3.26	2.977	2.829	3.599	4.59	4.249	3.831	3.238	0.69	0.59	0.56	0.66	0.85	0.92
European plaice	2.403	3.113	3.338	3.215	3.404	2.82	1.367	1.586	1.947	1.649	1.758	1.533	1.76	1.96	1.71	1.95	1.94	1.84
Lemon sole	1.524	1.091	1.122	1.549	2.002	2.465	0.327	0.315	0.352	0.443	0.473	0.529	4.66	3.47	3.19	3.5	4.24	4.66
Atlantic herring	9.056	6.321	4.108	2.935	2.96	2.013	28.531	28.881	19.55	11.925	9.112	6.092	0.32	0.22	0.21	0.25	0.32	0.33
Sum of all other species	85.06	47.448	38.872	9.794	14.951	7.025	565.994	334.759	324.456	24.825	27.401	7.751	0.15	0.142	0.12	0.395	0.546	0.906

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	25.903	19.889	23.77	41.011	44.094	35.654	63.856	73.318	101.446	139.008	114.955	103.647	0.41	0.27	0.23	0.3	0.38	0.34
Atlantic mackerel	27.543	18.596	27.895	39.092	27.293	24.193	29.081	23.373	25.177	22.596	23.329	24.192	0.95	0.8	1.11	1.73	1.17	1
Sandeels(=Sandlances) nei				7.371	17.162	14.929				79.022	122.487	92.732				0.09	0.14	0.16
European sprat			0	10.953	8.811	9.953			0.008	97.899	61.073	65.058			0	0.11	0.14	0.15
Blue whiting(=Poutassou)				2.8	6.692	8.468				31.864	51.127	47.44				0.09	0.13	0.18
Groundfishes nei	0.256	0.003	0.141	0.106	1.246	0.735	1.282	0.142	0.403	0.185	4.217	2.63	0.2	0.02	0.35	0.57	0.3	0.28
Atlantic horse mackerel				1.05	0.392	0.532				10.641	3.525	3.061				0.1	0.11	0.17
Gadiformes nei	1.199	0.139	0.596	0.176	0.27	0.253	11.221	2.798	8.078	3.828	4.091	2.77	0.11	0.05	0.07	0.05	0.07	0.09
Angler(=Monk)	0.076	0.047	0.091	0.057	0.027	0.031	0.04	0.025	0.061	0.015	0.006	0.008	1.91	1.89	1.49	3.66	4.43	4.03
Saithe(=Pollock)	0.137	0.048	0.061	0.056	0.032	0.018	0.21	0.1	0.11	0.099	0.111	0.03	0.65	0.48	0.56	0.56	0.29	0.58
Sum of all other species	49.125	32.479	27.799	0.043	8.457	0.034	374.188	279.33	284.705	0.075	23.82	0.043	0.131	0.116	0.098	0.573	0.355	0.791

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007 contd.

Dredges 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blue mussel	6.844	5.667	5.713	3.484	3.054	4.392	40.383	38.053	38.264	25.359	16.62	18.282	0.17	0.15	0.15	0.14	0.18	0.24
Marine molluscs nei	0.419	0.941	0.983	1.703	1.554	2.152	0.139	0.296	0.308	0.365	0.329	0.395	3.02	3.18	3.19	4.67	4.72	5.45
Marine crustaceans nei				0	0.003	0.004				0	0.008	0.007				1.48	0.34	0.53
European plaice	0	0	0	0.002	0.008	0.003	0	0	0	0.001	0.005	0.002	1.61	2.83	1.36	1.84	1.69	1.76
Lumpfish(=Lumpsucker)				0.004	0	0.001				0.001	0	0.001				3.41	1.96	1.26
Common dab	0	0	0	0.001	0.001	0.001	0	0	0.001	0.001	0.002	0.001	1.06	1.33	0.71	0.82	0.83	0.77
Common prawn					0	0					0	0					6.7	4.22
Brill			0	0	0.001	0			0	0	0	0			5.17	4.03	6.56	6.81
Gurnards nei				0	0	0				0	0	0				2.16	1.87	2.39
Atlantic cod	0.002		0	0.004	0.001	0	0.001		0	0.001	0	0	2.95		2.82	2.79	2.93	3.66
Sum of all other species	0	0	0.217	0.124	0.112	0	0	0	1.314	0.261	0.198	0			0.165	0.475	0.566	

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blue mussel	12.179	7.916	7.826	5.634	6.257	7.856	69	53.742	61.235	43.784	38.073	39.053	0.18	0.15	0.13	0.13	0.16	0.2
Marine molluscs nei	1.141	1.409	1.187	1.299	1.219	1.64	0.356	0.44	0.372	0.279	0.255	0.302	3.21	3.2	3.19	4.66	4.79	5.43
Sea mussels nei	0.32	0.245	0.898	0.591	0.357	0.021	1.787	0.824	3.863	0.772	0.487	0.045	0.18	0.3	0.23	0.77	0.73	0.48
Atlantic cod	0.009	0.001	0.042	0.011	0.084	0.018	0.005	0	0.03	0.004	0.061	0.008	1.84	1.84	1.39	2.57	1.38	2.22
Common dab	0.001	0	0.001	0	0.003	0.006	0.001	0	0.001	0	0.003	0.005	0.69	0.6	0.85	1.1	1.07	1.1
European flounder	0		0.001	0	0	0.001	0		0.002	0	0	0.002	0.56		0.35	0.44	0.46	0.62
European eel			0	0	0	0			0	0	0	0			8.06	4.36	7.03	6.83
Freshwater fishes nei		0.002				0		0.001				0		2.16				4.19
Turbot	0.004	0.001	0	0	0.001	0	0.001	0	0	0	0	0	7.69	10.06	4.74	8.02	8.89	8.57
European plaice	0.016	0.003	0	0	0.004	0	0.011	0.002	0	0	0.002	0	1.5	1.69	1.63	1.6	1.68	1.86
Sum of all other species	0.002	0.003	0.02	0.017	0.01	0	0.001	0.001	0.014	0.009	0.004	0	2	3	1.429	1.889	2.5	

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	12.869	13.114	13.567	13.778	14.065	11.878	6.581	7.189	7.615	7.203	6.459	5.022	1.96	1.82	1.78	1.91	2.18	2.37
European eel	1.875	3.31	3.686	4.125	4.625	4.358	0.362	0.57	0.509	0.506	0.542	0.489	5.19	5.81	7.24	8.16	8.53	8.9
Common sole	2.362	1.75	1.86	3.338	3.252	2.776	0.245	0.169	0.185	0.319	0.263	0.199	9.65	10.36	10.06	10.47	12.37	13.93
European plaice	2.399	4.124	2.932	2.742	3.216	2.706	1.342	2.028	1.562	1.45	1.599	1.43	1.79	2.03	1.88	1.89	2.01	1.89
Marine molluscs nei	0.045	0.164	0.451	0.773	0.817	1.617	0.013	0.052	0.145	0.169	0.174	0.299	3.44	3.16	3.12	4.57	4.7	5.41
Turbot	0.63	0.529	0.578	0.561	0.57	0.608	0.093	0.068	0.082	0.077	0.076	0.083	6.78	7.77	7.01	7.32	7.51	7.35
European flounder	0.351	0.493	0.469	0.477	0.516	0.56	0.505	0.598	0.607	0.618	0.603	0.632	0.69	0.82	0.77	0.77	0.86	0.89
Lumpfish(=Lumpsucker)	0.674	1.822	0.787	0.395	0.441	0.448	0.365	0.77	0.302	0.116	0.134	0.184	1.85	2.37	2.61	3.41	3.28	2.43
Marine crustaceans nei	0.307	0.371	0.373	0.357	0.415	0.409	0.08	0.116	0.121	0.11	0.12	0.104	3.86	3.19	3.09	3.23	3.47	3.94
Freshwater fishes nei	0.248	0.758	0.835	0.362	0.355	0.381	0.089	0.244	0.211	0.145	0.16	0.128	2.8	3.1	3.95	2.5	2.21	2.97
Sum of all other species	2.16	2.788	2.603	2.31	2.566	1.828	2.29	2.512	2.395	1.789	1.911	1.41	0.943	1.11	1.087	1.291	1.343	1.296

Polyvalent passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	17.497	9.262	9.171	9.279	7.891	5.354	6.305	3.623	3.721	3.398	2.621	1.594	2.78	2.56	2.46	2.73	3.01	3.36
European plaice	6.439	7.785	5.618	5.569	6.429	3.838	3.983	4.478	3.302	3.341	3.634	2.053	1.62	1.74	1.7	1.67	1.77	1.87
Common sole	4.261	4.878	5.758	7.497	6.848	3.743	0.491	0.556	0.67	0.786	0.582	0.334	8.68	8.77	8.6	9.54	11.76	11.2
Turbot	2.742	2.126	1.927	1.592	1.398	1.205	0.357	0.229	0.236	0.165	0.139	0.125	7.69	9.3	8.16	9.67	10.02	9.64
European hake	1.524	1.401	1.196	1.457	1.882	1.108	0.443	0.418	0.398	0.436	0.496	0.309	3.44	3.35	3.01	3.34	3.8	3.59
Norway lobster	0.558	0.699	0.385	0.552	0.465	0.607	0.053	0.098	0.069	0.069	0.045	0.058	10.5	7.1	5.57	7.96	10.22	10.4
Lemon sole	0.575	0.416	0.455	0.362	0.44	0.526	0.102	0.082	0.107	0.09	0.082	0.094	5.64	5.1	4.23	4.04	5.34	5.63
Marine crustaceans nei	0.363	0.231	0.253	0.257	0.342	0.504	0.098	0.078	0.081	0.075	0.114	0.205	3.72	2.96	3.1	3.43	3.01	2.45
Pollack	0.34	0.215	0.21	0.205	0.17	0.314	0.153	0.094	0.089	0.097	0.068	0.12	2.23	2.28	2.37	2.12	2.49	2.6
Angler(=Monk)	0.441	0.247	0.306	0.165	0.116	0.262	0.098	0.064	0.084	0.039	0.025	0.061	4.51	3.84	3.64	4.2	4.74	4.3
Sum of all other species	2.181	1.825	1.29	1.624	1.217	0.964	3.436	1.377	1.024	2.719	0.868	0.623	0.635	1.325	1.26	0.597	1.402	1.547

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007 contd.

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	1.657	1.606	1.972	2.173	2.852	2.859	0.964	0.999	1.264	1.186	1.509	1.333	1.72	1.61	1.56	1.83	1.89	2.14
European plaice	0.44	0.735	0.467	0.695	0.921	0.923	0.274	0.395	0.289	0.387	0.502	0.542	1.6	1.86	1.61	1.79	1.83	1.7
Common sole	0.23	0.212	0.338	0.771	0.753	0.841	0.024	0.021	0.033	0.073	0.062	0.066	9.77	10.33	10.15	10.56	12.23	12.84
Marine molluscs nei	0.001	0.086	0.094	0.274	0.374	0.591	0	0.026	0.029	0.061	0.079	0.108	2.85	3.29	3.18	4.49	4.71	5.45
Norway lobster	0.16	0.14	0.165	0.174	0.24	0.3	0.016	0.02	0.025	0.021	0.024	0.031	10.07	7.17	6.6	8.26	10.19	9.58
Turbot	0.101	0.103	0.07	0.089	0.104	0.162	0.015	0.014	0.011	0.013	0.013	0.02	6.62	7.23	6.49	7.02	7.97	7.98
Common dab	0.047	0.078	0.084	0.116	0.093	0.123	0.053	0.094	0.107	0.128	0.098	0.129	0.88	0.83	0.78	0.91	0.95	0.95
European flounder	0.078	0.11	0.098	0.08	0.092	0.101	0.148	0.199	0.197	0.179	0.146	0.168	0.53	0.55	0.5	0.45	0.63	0.6
Atlantic herring	0	0.014	0.094	0.103	0.129	0.099	0	0.089	0.541	0.481	0.405	0.31	0.37	0.16	0.17	0.21	0.32	0.32
European eel	0.003	0.028	0.048	0.065	0.132	0.081	0	0.005	0.006	0.007	0.015	0.01	7.24	5.85	7.48	8.92	8.87	8.44
Sum of all other species	0.27	0.535	0.439	0.422	0.646	0.561	0.093	0.207	0.434	0.491	0.904	0.519	2.903	2.585	1.012	0.859	0.715	1.081

Combining mobile & passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	5.101	3.602	4.086	4.63	5.438	6.232	2.318	1.887	2.204	2.253	2.554	2.397	2.2	1.91	1.85	2.06	2.13	2.6
European plaice	2.182	2.997	3.182	2.949	4.083	3.668	1.245	1.511	1.851	1.56	2.11	1.936	1.75	1.98	1.72	1.89	1.93	1.89
Norway lobster	3.373	2.102	2.108	2.219	2.921	2.939	0.323	0.296	0.335	0.295	0.302	0.318	10.43	7.1	6.3	7.53	9.66	9.23
Lemon sole	0.575	0.759	0.69	0.75	1.05	1.46	0.124	0.206	0.215	0.205	0.247	0.309	4.63	3.69	3.21	3.66	4.25	4.73
Angler(=Monk)	0.432	0.572	0.783	0.88	1.062	0.794	0.093	0.139	0.201	0.203	0.205	0.189	4.64	4.11	3.9	4.32	5.17	4.19
Turbot	0.499	0.495	0.544	0.609	0.577	0.743	0.062	0.054	0.063	0.067	0.058	0.072	8.06	9.21	8.57	9.13	9.94	10.32
Common sole	0.456	0.455	0.521	0.702	0.832	0.641	0.051	0.046	0.054	0.069	0.069	0.049	8.88	9.97	9.73	10.24	12	13.06
European sprat	0.002	0	0.007	1.085	0.911	0.619	0.012	0.004	0.071	9.31	6.019	3.732	0.18	0.13	0.09	0.12	0.15	0.17
Haddock	1.446	0.625	1.006	0.553	0.353	0.387	1.259	0.627	0.837	0.453	0.228	0.241	1.15	1	1.2	1.22	1.55	1.61
Common dab	0.234	0.304	0.243	0.274	0.306	0.317	0.222	0.29	0.279	0.283	0.303	0.308	1.05	1.05	0.87	0.97	1.01	1.03
Sum of all other species	2.502	2.22	2.21	2.014	2.392	2.099	3.511	3.153	4.558	1.726	2.293	1.323	0.713	0.704	0.485	1.167	1.043	1.587

Table A5.3.8 Denmark landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	0.165	0.195	0.387	0.43	0.662	0.454	0.401	0.979	2.383	2.244	2.204	1.452	0.41	0.2	0.16	0.19	0.3	0.31
Atlantic cod	0.714	0.468	0.585	0.568	0.644	0.323	0.385	0.289	0.412	0.33	0.38	0.146	1.85	1.62	1.42	1.72	1.69	2.21
Marine molluscs nei	0	0.192	0.142	0.183	0.215	0.308	0	0.056	0.042	0.039	0.044	0.055	2.19	3.42	3.34	4.71	4.9	5.57
Norway lobster	0.795	0.289	0.209	0.138	0.142	0.227	0.082	0.042	0.032	0.017	0.014	0.022	9.66	6.95	6.63	7.97	10.15	10.22
European plaice	0.284	0.279	0.235	0.173	0.217	0.2	0.169	0.15	0.143	0.097	0.124	0.111	1.68	1.86	1.64	1.78	1.75	1.8
European sprat	0		0	0.147	0.2	0.117	0.001		0.001	1.292	1.477	0.772	0.07		0.05	0.11	0.14	0.15
Common sole	0.126	0.05	0.064	0.092	0.118	0.085	0.013	0.005	0.007	0.009	0.01	0.007	9.57	9.47	9.36	9.93	11.99	12.44
Common dab	0.05	0.057	0.087	0.082	0.046	0.052	0.052	0.063	0.101	0.086	0.046	0.051	0.97	0.9	0.87	0.95	0.99	1.03
European flounder	0.083	0.07	0.084	0.059	0.033	0.037	0.129	0.106	0.159	0.091	0.052	0.047	0.65	0.66	0.53	0.65	0.62	0.78
Turbot	0.029	0.024	0.02	0.017	0.019	0.02	0.004	0.004	0.003	0.003	0.003	0.003	6.38	6.54	5.9	5.51	6.34	7.08
Sum of all other species	0.14	0.195	0.198	0.106	0.074	0.067	0.304	0.483	1.004	0.028	0.019	0.049	0.461	0.404	0.197	3.786	3.895	1.367

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	23.872	18.14	15.418	16.225	18.694	17.186	11.695	10.863	9.567	8.95	10.318	8.254	2.04	1.67	1.61	1.81	1.81	2.08
Norway lobster	19.584	12.898	12.192	13.615	13.634	15.288	2.061	1.864	1.92	1.736	1.398	1.604	9.5	6.92	6.35	7.84	9.76	9.53
European plaice	13.744	12.21	10.367	9.566	12.034	9.113	8.069	6.348	6.184	4.964	6.488	5.028	1.7	1.92	1.68	1.93	1.85	1.81
European sprat	0.168	0.192	0.251	5.411	4.642	3.163	1.653	1.4	2.15	48.522	30.845	18.734	0.1	0.14	0.12	0.11	0.15	0.17
Common sole	1.243	1.039	1.5	2.171	2.576	2.252	0.148	0.113	0.161	0.221	0.216	0.202	8.41	9.18	9.3	9.82	11.91	11.13
Atlantic herring	2.531	1.699	1.71	2.028	2.494	1.85	10.752	7.707	9.461	9.808	8.723	6.111	0.24	0.22	0.18	0.21	0.29	0.3
Sandeels(=Sandlances) nei				0.185	0.609	0.768				1.329	4.096	4.436				0.14	0.15	0.17
Common dab	1.197	1.217	1.013	1.012	0.743	0.742	1.163	1.275	1.222	1.063	0.78	0.76	1.03	0.95	0.83	0.95	0.95	0.98
Witch flounder	1.503	0.896	0.825	1.184	0.919	0.694	0.557	0.309	0.287	0.393	0.229	0.187	2.7	2.9	2.88	3.01	4.02	3.72
Haddock	2.282	1.208	0.732	0.43	0.506	0.691	2.202	1.216	0.612	0.343	0.331	0.446	1.04	0.99	1.2	1.25	1.53	1.55
Sum of all other species	10.455	9.99	10.459	5.285	5.531	3.971	38.388	41.923	54.178	4.007	4.737	3.312	0.272	0.238	0.193	1.319	1.168	1.199

Table A5.3.9 Denmark landings and price data by fleet segment 2008

Demersal trawlers and/or demersal seiners 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	0.26	0.12	2.14	Norway lobster	12.50	1.71	7.31	Atlantic cod	10.05	4.53	2.22
Norway lobster	0.16	0.02	7.38	Atlantic cod	12.33	6.51	1.90	Norway lobster	9.31	1.27	7.35
European plaice	0.12	0.07	1.66	European plaice	6.63	3.99	1.66	European plaice	8.06	4.61	1.75
European flat oyster	0.12	0.05	2.60	European sprat	2.53	16.61	0.15	European sprat	1.71	12.25	0.14
Common sole	0.04	0.00	10.00	Atlantic herring	1.83	5.71	0.32	Lemon sole	1.61	0.37	4.36
European eel	0.03	0.01	6.20	Common sole	1.69	0.17	9.78	Sandeels(=Sandlances) nei	1.61	12.91	0.13
Common dab	0.03	0.03	0.94	Sandeels(=Sandlances) nei	0.61	4.51	0.14	Saithe(=Pollock)	1.49	1.78	0.84
European flounder	0.03	0.03	0.94	Common dab	0.55	0.62	0.89	Common sole	1.46	0.15	9.68
Turbot	0.02	0.00	5.75	Turbot	0.52	0.07	7.14	Turbot	1.36	0.15	8.96
Brill	0.01	0.00	4.67	Northern prawn	0.51	0.12	4.11	Witch flounder	1.23	0.34	3.57
Sum of all other species	0.04	0.02	1.79	Sum of all other species	3.71	2.81	1.32	Sum of all other species	4.97	4.92	1.01

Vessels using polyvalent passive gears only 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	4.43	1.41	3.15	Atlantic cod	2.10	1.02	2.07	Atlantic cod	3.45	1.52	2.27
Common sole	2.96	0.29	10.31	Common sole	0.85	0.08	10.73	European plaice	1.60	0.95	1.68
European plaice	2.91	1.73	1.68	European plaice	0.84	0.53	1.58	Norway lobster	1.20	0.17	7.07
Turbot	0.99	0.11	8.65	Norway lobster	0.42	0.06	7.03	Common sole	0.43	0.04	10.90
European hake	0.36	0.15	2.41	European flat oyster	0.38	0.15	2.50	European sprat	0.25	1.74	0.14
Marine crustaceans nei	0.36	0.11	3.22	Turbot	0.16	0.02	7.41	European hake	0.25	0.09	2.73
Lemon sole	0.25	0.04	5.86	Brill	0.11	0.02	5.35	Turbot	0.24	0.03	7.50
Pollack	0.23	0.08	2.94	European flounder	0.10	0.17	0.58	Common dab	0.21	0.24	0.87
Brill	0.17	0.03	5.73	Common prawn	0.09	0.02	5.35	Brill	0.10	0.02	5.05
Common dab	0.16	0.19	0.82	Common dab	0.09	0.10	0.85	Lemon sole	0.07	0.02	4.56
Sum of all other species	0.59	0.29	2.02	Sum of all other species	0.49	0.87	0.56	Sum of all other species	0.46	0.83	0.55

Table A5.3.9 Denmark landings and price data by fleet segment 2008 contd.

Pelagic trawlers over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic mackerel	33.99	26.06	1.30	Norway lobster	7.97	0.97	8.18	Common shrimp	5.96	1.59	3.76
Atlantic herring	32.91	90.35	0.36	Sandeels(=Sandlances) nei	7.91	66.08	0.12	Atlantic cod	0.00	0.00	1.00
Sandeels(=Sandlances) nei	20.90	171.61	0.12	Atlantic cod	7.21	3.21	2.24	European plaice	0.00	0.00	1.00
European sprat	9.57	62.53	0.15	Northern prawn	5.59	2.08	2.69	European flounder	0.00	0.00	1.00
Norway pout	3.75	26.13	0.14	Saithe(=Pollock)	5.02	5.40	0.93	Sum of all other species			
Blue whiting(=Poutassou)	2.56	16.83	0.15	European sprat	4.87	33.01	0.15				
European plaice	2.06	1.05	1.96	Angler(=Monk)	4.66	1.08	4.33				
Groundfishes nei	1.82	5.30	0.34	European plaice	2.20	1.33	1.65				
Marine fishes nei	0.37	3.10	0.12	Atlantic herring	1.89	5.53	0.34				
Turbot	0.34	0.03	10.15	Lemon sole	1.49	0.38	3.97				
Sum of all other species	0.81	2.29	0.35	Sum of all other species	6.76	8.37	0.81				

Vessels using polyvalent passive gears only 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	9.85	4.43	2.22	Blue mussel	2.15	14.98	0.14	European plaice	3.29	1.86	1.77
Common sole	2.56	0.22	11.63	European flat oyster	1.14	0.44	2.60	Atlantic cod	2.32	0.75	3.09
European eel	2.54	0.44	5.81	European plaice	0.01	0.01	1.67	Common sole	1.33	0.14	9.68
European plaice	2.42	1.44	1.68	Marine crustaceans nei	0.00	0.01	0.33	Turbot	1.06	0.11	9.71
European flat oyster	1.09	0.43	2.54	Common dab	0.00	0.00	0.50	Lemon sole	1.02	0.22	4.63
Turbot	0.61	0.09	6.44	Sum of all other species	0.00	0.00		Angler(=Monk)	0.60	0.15	4.02
European flounder	0.54	0.64	0.85					Norway lobster	0.52	0.07	7.57
Lumpfish(=Lumpsucker)	0.44	0.14	3.11					European hake	0.47	0.20	2.41
Marine crustaceans nei	0.42	0.17	2.42					Atlantic halibut	0.23	0.04	6.39
Common prawn	0.42	0.07	6.10					Haddock	0.20	0.15	1.31
Sum of all other species	2.17	1.67	1.30					Sum of all other species	1.12	0.63	1.78

Table A5.3.9 Denmark landings and price data by fleet segment 2008 contd.

Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common shrimp	6.55	1.78	3.68
Sum of all other species	0.00	0.00	

Dredgers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Blue mussel	3.62	20.10	0.18
European flat oyster	0.87	0.32	2.73
Sea mussels nei	0.06	0.09	0.63
Atlantic herring	0.04	0.14	0.26
Common prawn	0.00	0.00	4.00
Marine crustaceans nei	0.00	0.00	0.75
Sum of all other species			

Table A5.4.1 Estonia economic data by fleet segment 2005-2006

	2005							2006						
	Pelagic trawls and seiners 12m-24m	**Pelagic trawls and seiners 24m-40m**	**Demersal trawl and demersal seiner over 40m**	**Passive Gears 0m-12m**	**Non active vessels 12m-24m**	**Non active vessels 24m-40m**	**Non active vessels over 40m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Demersal trawl and demersal seiner over 40m**	**Passive Gears 0m-12m**	**Non active vessels 12m-24m**	**Non active vessels 24m-40m**	**Non active vessels over 40m**
VESSEL INDICATORS														
FLEET (number)	22	63	9	881	39	26	2	15	55	7	879	48	28	4
FLEET GT (1000)	0.73	7	11.5	1.77	0.28	2.53	1.43	0.5	6.49	9.17	1.76	0.8	2.48	3.75
FLEET KW (1000)	2.71	16.4	18.78	15	2.16	6.37	2.6	2.01	15.29	14.32	15.06	3.75	6.4	7.09
EMPLOYMENT (TOTAL)	88	378		2003				60	385		2572			
EMPLOYMENT (FTE)														
FUELCONS (1000 LITRES)	111	6755		610				63	5446		576			
EFFORT DAYS (1000)	**1.57**	**6.29**						**0.92**	**4.99**					
NORTH SEA (1000)														
BALTIC SEA (1000)														
MEDITERRANEAN SEA (1000)														
NORTH ATLANTIC (1000)	1.57	6.29						0.92	4.99					
OTHER AREAS (1000)														
UNKNOWN (1000)														
WEIGHT OF LANDINGS (1000t)	**2.31**	**68.41**		**7.76**				**1.61**	**61.92**		**9.28**			
NORTH SEA (1000t)														
BALTIC SEA (1000t)														
MEDITERRANEAN SEA (1000t)														
NORTH ATLANTIC (1000t)	2.31	68.41		7.76				1.61	61.92		9.28			
OTHER AREAS (1000t)														
UNKNOWN (1000t)														
VALUE OF LANDINGS (mEUR)	**0.24**	**7.68**		**2.19**				**0.2**	**8.11**		**3.16**			
NORTH SEA (mEUR)														
BALTIC SEA (mEUR)														
MEDITERRANEAN SEA (mEUR)														
NORTH ATLANTIC (mEUR)	0.24	7.68		2.19				0.2	8.11		3.16			
OTHER AREAS (mEUR)														
UNKNOWN (mEUR)														
TOTAL INCOME (mEUR)	**0.26**	**8.16**		**2.45**				**0.2**	**8.22**		**3.25**			
TOTAL COSTS (mEUR)	**0.24**	**8.01**		**2.57**				**0.19**	**7.96**		**3.05**			
FUELCOST (mEUR)	0.04	2.48		0.42				0.03	2.34		0.42			
CREWCOST (mEUR)	0.16	2.36		1.15				0.12	3.16		1.56			
VARCOST (mEUR)	0.01	1.42		0.29				0.01	1.03		0.36			
REPCOST (mEUR)	0.02	0.39		0.34				0.02	0.28		0.38			
FIXEDCOST (mEUR)	0.01	0.65		0.02				0.01	0.47		0.01			
CAPCOST (mEUR)	0	0.72		0.34				0	0.68		0.33			
VALUE ADDED (mEUR)	**0.18**	**3.22**		**1.38**				**0.13**	**4.11**		**2.08**			
CASHFLOW (mEUR)	**0.02**	**0.86**		**0.23**				**0.02**	**0.95**		**0.52**			
PROFIT (LOSS) (mEUR)	**0.02**	**0.15**		**-0.12**				**0.01**	**0.26**		**0.2**			
INVESTMENT (mEUR)				**3.8**							**3.61**			

Table A5.4.2 Estonia economic data by fleet segment 2007

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS							
FLEET (number)	17	41	6	879	47	27	4
FLEET GT (1000)	0.53	4.97	8.44	1.76	0.79	2.6	3.77
FLEET KW (1000)	2.15	11.28	12.91	15.06	3.68	6.86	7.02
EMPLOYMENT (TOTAL)	53	248		3010			
EMPLOYMENT (FTE)	24	223					
FUELCONS (1000 LITRES)	124	4714		604			
EFFORT DAYS (1000)	**1.14**	**4.92**					
NORTH SEA (1000)							
BALTIC SEA (1000)							
MEDITERRANEAN SEA (1000)							
NORTH ATLANTIC (1000)	1.14	4.92					
OTHER AREAS (1000)							
UNKNOWN (1000)							
WEIGHT OF LANDINGS (1000t)	**7.08**	**64.6**		**8.61**			
NORTH SEA (1000t)							
BALTIC SEA (1000t)							
MEDITERRANEAN SEA (1000t)							
NORTH ATLANTIC (1000t)	7.08	64.6		8.61			
OTHER AREAS (1000t)							
UNKNOWN (1000t)							
VALUE OF LANDINGS (mEUR)	**1.07**	**9.83**		**3.3**			
NORTH SEA (mEUR)							
BALTIC SEA (mEUR)							
MEDITERRANEAN SEA (mEUR)							
NORTH ATLANTIC (mEUR)	1.07	9.83		3.3			
OTHER AREAS (mEUR)							
UNKNOWN (mEUR)							
TOTAL INCOME (mEUR)	**0.44**	**10.66**		**3.37**			
TOTAL COSTS (mEUR)	**0.23**	**9.78**		**3.05**			
FUELCOST (mEUR)	0.06	2.1		0.44			
CREWCOST (mEUR)	0.12	4.6		1.05			
VARCOST (mEUR)	0.02	1.4		0.34			
REPCOST (mEUR)	0.02	0.38		0.83			
FIXEDCOST (mEUR)	0.01	0.63		0.03			
CAPCOST (mEUR)	0	0.67		0.35			
VALUE ADDED (mEUR)	**0.34**	**6.14**		**1.72**			
CASHFLOW (mEUR)	**0.22**	**1.54**		**0.67**			
PROFIT (LOSS) (mEUR)	**0.22**	**0.88**		**0.32**			
INVESTMENT (mEUR)	**1.29**	**7.61**		**3.88**			

Table A5.4.3 Estonia economic data by fleet segment 2008

		Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners over 40m	Pelagic trawlers 12m-18m	Pelagic trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m	Non active vessels 12m-18m	Non active vessels over 40m
Variable group	**Variable**	AREA27	OFR	AREA27	AREA27	AREA27	AREA27	NONE	NONE
	Number of vessels	6		24	40	790	88	9	4
	Fleet GT (1000)	8.44		0.43	5.16	0.79	0.62	0.15	3.77
Capacity	Fleet Kw (1000)	12.91		2.30	12.64	10.27	4.75	0.61	7.02
	Engaged crew			48	232	2,375	352		
	FTE National								
Employment	FTE harmonised								
	Days at sea (1000)			1.68	5.55				
	Fishing days (1000)		1.27	1.68	5.55				
Effort	Energy consumption (1000 Litres)			207	4,641	418	179		
Landings	Live weight of landings (1000t)		13.31	3.90	66.99	6.19	6.45		
	Value of landings (mEuro)			0.64	11.54	2.41	1.03		
	Income rights (mEuro)			0.00	0.00	0.00	0.00		
	Direct subsidies (mEuro)			0.01	0.05	0.00	0.00		
Income	Other income (mEuro)			0.01	0.07	0.06	0.01		
	Wages and salaries of crew (mEuro)			0.18	3.79	0.88	0.38		
	Value of unpaid labour (mEuro)			0.00	0.00	0.00	0.00		
	Energy costs (mEuro)			0.12	2.54	0.40	0.17		
	Repair and maintenance costs (mEuro)			0.03	0.30	0.36	0.15		
	Variable costs (mEuro)			0.03	1.08	0.25	0.11		
	Non-variable costs (mEuro)			0.02	0.49	0.03	0.01		
	Rights costs (mEuro)			0.00	0.00	0.00	0.00		
	Annual depreciation (mEuro)			0.01	0.62	0.23	0.10		
Expenditure	Opportunity cost of capital (mEuro)			-0.03	-0.29	-0.17	-0.11		
	Gross Value Added (mEuro)			0.46	7.20	1.43	0.59		
	Operating Cash Flow (mEuro)			0.29	3.46	0.55	0.22		
Profitability	Profit / Loss (mEuro)			0.30	3.08	0.49	0.23		
	Depreciated historical value (mEuro)			1.36	11.85	7.04	4.69		
	Depreciated replacement value (mEuro)			1.01	8.06	4.22	2.82		
	Fishing rights value (mEuro)			0.08	2.60	0.07	0.05		
	In-year investments (mEuro)			0.03	0.51	0.18	0.12		
Capital and Investments	Financial position (%)			23	29	1	3		

Table A5.4.4 Estonia landings and price data by fleet segment 2002-2007

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European sprat				0.13	0.109	0.771				1.302	0.893	5.119				0.1	0.12	0.15
Atlantic herring				0.111	0.088	0.293				1.006	0.706	1.962				0.11	0.12	0.15
Atlantic cod						0.002						0.003					0.89	0.68
European smelt					0	0					0.001	0					0.15	0.18
Sum of all other species																		

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European sprat				5.313	5.609	6.883				53.127	45.735	45.888				0.1	0.12	0.15
Atlantic herring				1.623	1.935	2.615				14.758	15.503	17.682				0.11	0.12	0.15
European smelt					0.009	0.209					0.062	0.942					0.15	0.22
Atlantic cod				0.744	0.544	0.116				0.529	0.608	0.068				1.41	0.89	1.69
European flounder					0.008	0.01					0.015	0.017					0.52	0.61
Sum of all other species																		

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European perch				1.074	1.76	1.591				0.689	1.117	0.777				1.56	1.58	2.05
Atlantic herring				0.654	0.823	0.925				6	6.997	6.465				0.11	0.12	0.14
Pike-perch				0.133	0.197	0.296				0.068	0.094	0.099				1.94	2.1	2.99
European flounder				0.119	0.147	0.148				0.403	0.328	0.316				0.3	0.45	0.47
European smelt						0.098				0.203	0.373	0.481				0.97	0.19	0.21
European whitefish						0.053						0.031						1.73
Sea trout				0.033	0.023	0.044				0.011	0.012	0.017				2.94	1.87	2.55
Garfish				0.034	0.054	0.041				0.156	0.191	0.11				0.22	0.28	0.38
European eel				0.052	0.053	0.035				0.009	0.009	0.006				5.78	5.91	5.68
Roach						0.018						0.063						0.28
Sum of all other species				0.092	0.099	0.055				0.222	0.161	0.247				0.414	0.615	0.223

Table A5.4.5 Estonia landings and price data by fleet segment 2008

Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European perch	1.1	0.7	1.56	Atlantic herring	1.03	6.45	0.16
Atlantic herring	0.63	4.13	0.15				
European smelt	0.18	0.65	0.28				
Pike-perch	0.15	0.06	2.41				
European flounder	0.12	0.28	0.42				
European whitefish	0.05	0.03	1.8				
Garfish	0.03	0.08	0.38				
European eel	0.03	0.01	5.6				
Sea trout	0.02	0.01	2				
Roach	0.02	0.05	0.39				
Sum of all other species	0.06	0.19	0.34				

Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European sprat	7.97	46.68	0.17	European sprat	0.32	1.9	0.17
Atlantic herring	3.03	19.27	0.16	Atlantic herring	0.31	2	0.16
Atlantic cod	0.52	0.95	0.55	European flounder	0	0	0.33
European smelt	0.03	0.09	0.28	Sum of all other species			
Sum of all other species							

Table A5.5.1 Finland economic data by fleet segment 2002-2004

	2002				2003				2004			
	Drift nets and fixed nets 12m-24m	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Polyvalent passive gears 0m-12m**	**Drift nets and fixed nets 12m-24m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Polyvalent passive gears 0m-12m**	**Drift nets and fixed nets 12m-24m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Polyvalent passive gears 0m-12m**
FLEET (number)	18	65	21	253	13	64	20	188	15	53	24	238
FLEET GT (1000)	0.51	2.9	4.17	1.27	0.38	2.83	4.07	1.08	0.5	2.58	5.52	1.35
FLEET KW (1000)	3.7	17.82	14.1	19.48	2.74	17.48	13.43	15.57	3.33	14.72	16.97	20.93
EMPLOYMENT (TOTAL)	34.2	108.33	70.88	369.2	30.88	111.69	64.29	254.71	35	97.85	82.14	403.08
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)												
EFFORT DAYS (1000)	**1.72**	**8.67**	**2.47**	**49.3**	**0.89**	**3.35**	**1.71**	**37.78**	**0.87**	**2.74**	**1.77**	**43.71**
NORTH SEA (1000)												
BALTIC SEA (1000)	1.72	8.67	2.47	49.3	0.89	3.35	1.71	37.78	0.87	2.74	1.77	43.71
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**0.5**	**35.47**	**44.11**	**5.88**	**0.58**	**30.8**	**35.35**	**5.78**	**0.55**	**31.64**	**45.58**	**9.2**
NORTH SEA (1000t)												
BALTIC SEA (1000t)	0.5	35.47	44.11	5.88	0.58	30.8	35.35	5.78	0.55	31.64	45.58	9.2
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)												
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**1.09**	**5.57**	**8.11**	**4.75**	**0.93**	**5.79**	**7.02**	**4.02**	**0.85**	**4.44**	**6.61**	**5.46**
NORTH SEA (mEUR)												
BALTIC SEA (mEUR)	1.09	5.57	8.11	4.75	0.93	5.79	7.02	4.02	0.85	4.44	6.61	5.46
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)												
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**1.65**	**5.94**	**9.64**	**6.79**	**1.33**	**5.27**	**7.23**	**5.97**	**1.24**	**4.12**	**9.49**	**7.18**
TOTAL COSTS (mEUR)	**1.77**	**5.94**	**9.85**	**4.34**	**1.35**	**5.8**	**8.14**	**3.87**	**1.33**	**4.43**	**10.69**	**5.08**
FUELCOST (mEUR)	0.08	0.6	1.29	0.68	0.06	0.45	0.86	0.6	0.07	0.48	1.16	0.72
CREWCOST (mEUR)	0.4	2.13	3.94	0.24	0.33	2.06	2.62	0.23	0.34	1.62	3.22	0.39
VARCOST (mEUR)												
REPCOST (mEUR)	0.96	1.9	2.96	2.42	0.77	2.07	2.93	2.2	0.65	1.24	4.03	2.89
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	0.33	1.31	1.67	1.01	0.2	1.23	1.72	0.85	0.27	1.08	2.28	1.09
VALUE ADDED (mEUR)	**0.62**	**3.44**	**5.39**	**3.68**	**0.5**	**2.74**	**3.44**	**3.17**	**0.51**	**2.4**	**4.3**	**3.58**
CASHFLOW (mEUR)	**0.22**	**1.31**	**1.46**	**3.45**	**0.17**	**0.69**	**0.81**	**2.94**	**0.17**	**0.78**	**1.08**	**3.19**
PROFIT (LOSS) (mEUR)	**-0.12**	**0**	**-0.21**	**2.44**	**-0.02**	**-0.54**	**-0.91**	**2.09**	**-0.1**	**-0.31**	**-1.2**	**2.1**
INVESTMENT (mEUR)	**6.65**	**6.28**	**9.11**	**1.87**	**5.38**	**5.25**	**9.62**	**1.12**	**6.22**	**4.11**	**11.16**	**1.45**

Table A5.5.2 Finland economic data by fleet segment 2005-2007

	2005				2006						2007					
	Drift nets and fixed nets 12m-24m	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Poly-valent passive gears 0m-12m**	**Drift nets and fixed nets 12m-24m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Poly-valent passive gears 0m-12m**	**Non active vessels 0m-12m**	**Non active vessels 12m-24m**	**Drift nets and fixed nets 12m-24m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Poly-valent passive gears 0m-12m**	**Non active vessels 0m-12m**	**Non active vessels 12m-24m**
VESSEL INDICATORS																
FLEET (number)	17	38	18	169	16	39	20	1501	1608	81	19	36	17	1482	1563	44
FLEET GT (1000)	0.38	1.83	4.57	0.68	0.37	1.55	5.06	4.38	3.22	2.37	0.45	1.56	5.39	4.17	3.47	0.96
FLEET KW (1000)	3.54	10.76	12.53	12.21	3.19	9.94	13.96	71.39	56.31	16.7	3.78	9.4	15.06	71.13	59.85	8.5
EMPLOYMENT (TOTAL)	37.09	67.56	63.82	239.2	27.44	49.47	69	1637.17			23	50	102	1472		
EMPLOYMENT (FTE)																
FUELCONS (1000 LITRES)																
EFFORT DAYS (1000)	**0.91**	**2.59**	**2.36**	**29.83**	**0.72**	**2.38**	**2.86**	**144.84**			**1.09**	**2.14**	**3.05**	**129.84**		
NORTH SEA (1000)																
BALTIC SEA (1000)	0.91	2.59	2.36	29.83	0.72	2.38	2.86	144.84			1.09	2.14	3.05	129.84		
MEDITERRANEAN SEA (1000)																
NORTH ATLANTIC (1000)																
OTHER AREAS (1000)																
UNKNOWN (1000)																
WEIGHT OF LANDINGS (1000t)	**0.35**	**27.8**	**51.47**	**5.09**	**0.19**	**23.92**	**70.67**	**7.85**			**0.24**	**22.88**	**86.54**	**8.2**		
NORTH SEA (1000t)																
BALTIC SEA (1000t)	0.35	27.8	51.47	5.09	0.19	23.92	70.67	7.85			0.24	22.88	86.54	8.2		
MEDITERRANEAN SEA (1000t)																
NORTH ATLANTIC (1000t)																
OTHER AREAS (1000t)																
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)	**0.77**	**3.16**	**6.12**	**3.22**	**0.56**	**3**	**9.45**	**6.96**			**0.69**	**3.49**	**14.31**	**6.69**		
NORTH SEA (mEUR)																
BALTIC SEA (mEUR)	0.77	3.16	6.12	3.22	0.56	3	9.45	6.96			0.69	3.49	14.31	6.69		
MEDITERRANEAN SEA (mEUR)																
NORTH ATLANTIC (mEUR)																
OTHER AREAS (mEUR)																
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)	**1.23**	**2.84**	**10.18**	**6.39**	**0.76**	**2.52**	**14.6**	**10.49**			**0.6**	**3.38**	**15.75**	**10.42**		
TOTAL COSTS (mEUR)	**1.16**	**2.92**	**9.79**	**3.86**	**0.82**	**2.45**	**14.24**	**8.68**			**0.65**	**2.66**	**12.05**	**5.72**		
FUELCOST (mEUR)	0.1	0.59	1.99	0.64	0.07	0.52	1.71	1.25			0.1	0.55	4.04	1.19		
CREWCOST (mEUR)	0.22	0.91	3.02	0.46	0.14	0.66	4.58	0.41			0.25	1.18	4.22	0.45		
VARCOST (mEUR)																
REPCOST (mEUR)	0.65	0.7	3.21	2.24	0.43	0.71	5.68	3.65			0.06	0.29	1.84	1.69		
FIXEDCOST (mEUR)																
CAPCOST (mEUR)	0.2	0.72	1.57	0.53	0.18	0.57	2.27	3.36			0.24	0.63	1.94	2.39		
VALUE ADDED (mEUR)	**0.48**	**1.56**	**4.98**	**3.51**	**0.26**	**1.3**	**7.22**	**5.59**			**0.44**	**2.54**	**9.86**	**7.55**		
CASHFLOW (mEUR)	**0.27**	**0.64**	**1.96**	**3.06**	**0.12**	**0.63**	**2.64**	**5.18**			**0.19**	**1.35**	**5.64**	**7.1**		
PROFIT (LOSS) (mEUR)	**0.07**	**-0.08**	**0.39**	**2.52**	**-0.06**	**0.07**	**0.36**	**1.82**			**-0.05**	**0.72**	**3.7**	**4.71**		
INVESTMENT (mEUR)	**3.48**	**2.68**	**4.57**	**1.09**	**0.85**	**2.39**	**9.88**	**11.39**			**0.82**	**1.8**	**7.57**	**12.95**		

Table A5.5.3 Finland economic data by fleet segment 2008

		Drift and/or fixed netters 12m-18m	Pelagic trawlers 12m-18m	Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m	Non active vessels 0m-10m	Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	NONE	NONE	NONE	NONE
	Number of vessels	18	20	13	16	1,434	52	1,501	143	37	6
	Fleet GT (1000)	0.39	0.54	0.85	5.27	3.59	0.53	2.54	1.37	0.99	0.37
Capacity	Fleet Kw (1000)	3.75	4.22	4.17	15.05	64.31	7.56	46.07	19.54	6.88	1.88
	Engaged crew	18	20	18	71	1,434	52				
	FTE National	5	9	15	57	174	4				
Employment	FTE harmonised	5	9	15	57	174	4				
	Days at sea (1000)	0.82	0.98	1.04	2.40	122.09	2.15				
	Fishing days (1000)	0.77	0.98	1.04	1.99	122.09	1.84				
Effort	Energy consumption (1000 Litres)	138	285	558	6,633	19,741	293				
Landings	Live weight of landings (1000t)	0.22	8.76	16.81	77.35	7.73	0.72				
	Value of landings (mEuro)	0.46	0.92	1.86	12.03	8.64	0.61				
	Income rights (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00				
	Direct subsidies (mEuro)	0.00	0.00	0.00	0.00	2.09	0.15				
Income	Other income (mEuro)	0.02	0.01	0.01	0.19	1.86	0.18				
	Wages and salaries of crew (mEuro)	0.00	0.14	0.27	3.40	0.45	0.03				
	Value of unpaid labour (mEuro)	0.20	0.20	0.39	0.40	0.00	0.00				
	Energy costs (mEuro)	0.08	0.16	0.31	3.64	1.08	0.16				
	Repair and maintenance costs (mEuro)	0.05	0.08	0.16	1.66	1.58	0.16				
	Variable costs (mEuro)	0.03	0.06	0.12	0.30	0.41	0.02				
	Non-variable costs (mEuro)	0.07	0.08	0.16	1.08	1.44	0.19				
	Rights costs (mEuro)	0.00	0.00	0.00	0.00	0.15	0.00				
	Annual depreciation (mEuro)	0.20	0.24	0.28	1.66	2.56	0.36				
Expenditure	Opportunity cost of capital (mEuro)	0.00	0.00	0.00	0.03	0.05	0.01	0.04	0.02	0.01	
	Gross Value Added (mEuro)	0.26	0.54	1.12	5.54	6.00	0.25				
	Operating Cash Flow (mEuro)	0.26	0.41	0.85	2.14	7.48	0.36				
Profitability	Profit / Loss (mEuro)	-0.15	-0.03	0.18	0.06	2.94	-0.15	-0.04	-0.02	-0.01	
	Depreciated historical value (mEuro)	0.83	0.71	0.83	6.89	13.57	2.00	9.68	3.94	1.68	
	Depreciated replacement value (mEuro)	0.83	0.71	0.83	6.89	13.57	2.00	9.68	3.94	1.68	
	Fishing rights value (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	In-year investments (mEuro)	0.20	0.03	0.02	0.15	4.51	0.09				
Capital and Investments	Financial position (%)	37	39	65	108	89	18				

Table A5.5.4 Finland landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic salmon	0.58	0.339	0.387	0.605	0.443	0.559	0.188	0.129	0.191	0.232	0.115	0.164	2.72	2.65	2.11	2.9	3.87	3.41
Atlantic cod	0.435	0.543	0.43	0.148	0.099	0.109	0.277	0.421	0.347	0.098	0.071	0.066	1.57	1.29	1.24	1.51	1.38	1.65
OTHER	0.074	0.047	0.036	0.014	0.021	0.024	0.033	0.026	0.016	0.023	0.008	0.01						
Sum of all other species																		

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	4.369	4.785	3.706	2.432	2.486	2.781	29.003	25.191	24.705	20.264	19.511	18.242	0.16	0.15	0.13	0.12	0.13	0.15
European sprat	0.723	0.449	0.529	0.667	0.451	0.652	6.021	4.988	6.61	7.407	4.275	4.425	0.12	0.09	0.08	0.09	0.11	0.15
OTHER	0.476	0.557	0.203	0.066	0.064	0.059	0.449	0.626	0.325	0.134	0.132	0.21						
Sum of all other species																		

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	5.861	5.874	5.427	4.902	7.049	9.999	34.75	30.906	36.181	40.853	55.331	65.587	0.16	0.15	0.13	0.12	0.13	0.15
European sprat	1.021	0.336	0.722	0.939	1.552	2.968	8.512	3.73	9.024	10.433	14.722	20.137	0.12	0.09	0.08	0.09	0.11	0.15
Atlantic cod					0.826	1.298					0.598	0.787	1.57	1.29	1.24	1.51	1.38	1.65
OTHER	1.231	0.811	0.463	0.283	0.018	0.045	0.843	0.718	0.373	0.188	0.021	0.028						
Sum of all other species																		

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
OTHER	1.257	0.762	1.277	0.901	5.4	5.089	1.468	0.885	1.303	0.981	2.981	2.834						
Atlantic herring	0.581	0.762	1.028	0.413	0.585	0.779	3.431	4.01	6.856	3.444	4.592	5.11			0.13	0.12	0.13	0.15
Atlantic salmon	0.36	0.268	0.419	0.298	0.75	0.596	0.151	0.102	0.207	0.114	0.194	0.175			2.11	2.9	3.87	3.41
Sea trout					0.222	0.223					0.064	0.066			2.42	2.82	3.12	3.4
European sprat					0.002	0.003					0.017	0.019			0.08	0.09	0.11	0.15
Atlantic cod					0	0					0	0			1.24	1.51	1.38	1.65
Sum of all other species																		

Table A5.5.5 Finland landings and price data by fleet segment 2008

Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	0.26	0.16	1.64
Atlantic salmon	0.22	0.05	4.50
European whitefish	0.02	0.01	3.67
Sea trout	0.01	0.00	3.50
European perch	0.00	0.00	1.50
Pike-perch	0.00	0.00	2.00
European flounder	0.00	0.00	1.00
Sum of all other species	0.00	0.00	0.00

Pelagic trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	1.10	8.19	0.13
European sprat	0.05	0.46	0.10
Vendace	0.03	0.02	1.39
European whitefish	0.01	0.00	4.00
European smelt	0.01	0.05	0.13
European perch	0.00	0.00	2.00
Roach	0.00	0.02	0.11
Sum of all other species	0.00	0.01	0.07

Pelagic trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	1.81	12.89	0.14
European sprat	0.47	3.92	0.12
Sum of all other species			

Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	8.23	56.80	0.15
European sprat	2.44	19.85	0.12
Atlantic cod	1.09	0.67	1.63
European plaice	0.01	0.01	1.60
Sum of all other species	0.00	0.03	0.11

Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European whitefish	2.43	0.63	3.88
Pike-perch	1.27	0.31	4.13
European perch	1.03	0.82	1.26
Atlantic salmon	0.89	0.26	3.40
Atlantic herring	0.65	4.58	0.14
Sea trout	0.22	0.07	2.97
Northern pike	0.17	0.17	0.99
Burbot	0.14	0.04	3.97
Vendace	0.13	0.09	1.44
Freshwater breams nei	0.07	0.31	0.23
Sum of all other species	0.11	0.45	0.26

Passive Gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European whitefish	0.13	0.04	3.63
Atlantic herring	0.09	0.67	0.13
European perch	0.01	0.01	1.40
Atlantic salmon	0.01	0.00	2.50
Pike-perch	0.00	0.00	2.00
Sea trout	0.00	0.00	2.00
Northern pike	0.00	0.00	1.00
Sum of all other species	0.00	0.00	0.00

Table A5.6.1 France economic data by fleet segment 2002

Country fleet composition – Totals	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	965	194	13	1	16	10	3	23	124	34	38	152
FLEET GT (1000)	4.62	10.43	2.76	0.79	0.25	0.52	0.48	0.24	9.15	6.52	53.31	1.32
FLEET KW (1000)	82.27	47.95	6.91	1.47	2.14	2.6	1.85	3.2	37.93	19.04	93.44	15.8
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)		863										
FUELCONS (1000 LITRES)	11379	11091						546	21801	9289		3613
EFFORT DAYS (1000)	**185.27**	**40.69**						**4.42**	**23.59**	**5.19**	**10.6**	**25.61**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**6.69**	**10.78**						**0.98**	**40.9**	**5.24**	**91.47**	**7.14**
NORTH SEA (1000t)	0.42	0.41							0.29		15.95	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)	0.23	0.02						0.09	1.14			0.01
NORTH ATLANTIC (1000t)	6.04	10.36						0.89	39.46	5.24	46.39	7.14
OTHER AREAS (1000t)												
UNKNOWN (1000t)											29.13	
VALUE OF LANDINGS (mEUR)	**35.19**	**59.21**						**1.38**	**52.44**	**4.99**	**29.17**	**10.39**
NORTH SEA (mEUR)	2.77	2.55							0.09		4.31	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)	1.45	0.08						0.07	0.79			0.04
NORTH ATLANTIC (mEUR)	30.97	56.58						1.31	51.55	4.99	16.16	10.35
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)											8.7	
TOTAL INCOME (mEUR)	**71.95**	**72.45**						**3.1**	**62.96**	**22.2**	**196.88**	**16.29**
TOTAL COSTS (mEUR)	**62.59**	**66.21**						**2.83**	**56.8**	**24.94**	**170.99**	**13.19**
FUELCOST (mEUR)	3.15	3.71						0.15	6.2	2.51	23.78	0.91
CREWCOST (mEUR)	35.54	22.8						1.59	15.63	9.75	58.43	7.31
VARCOST (mEUR)	14.32	27.2						0.49	21.97	4.91	35.17	2.96
REPCOST (mEUR)	3.93	4.94						0.23	6.2	2.24	29.02	0.76
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	5.65	7.56						0.37	6.79	5.53	24.59	1.26
VALUE ADDED (mEUR)	**50.55**	**36.6**						**2.24**	**28.59**	**12.55**	**108.91**	**11.66**
CASHFLOW (mEUR)	**15.01**	**13.8**						**0.64**	**12.95**	**2.79**	**50.48**	**4.36**
PROFIT (LOSS) (mEUR)	**9.36**	**6.24**						**0.27**	**6.16**	**-2.74**	**25.89**	**3.1**
INVESTMENT (mEUR)												

Table A5.6.1 France economic data by fleet segment for 2002 contd.

	Dredges 12m-24m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears 24m-40m	Other mobile gears 0m-12m	Other mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Polyvalent passive gears 0m-12m
VESSEL INDICATORS												
FLEET (number)	139	66	33	6	316	3	376	13	6	547	24	294
FLEET GT (1000)	6.59	0.62	1.46	1.13	0.84	0.03	1.64	0.61	1.52	1.89	1.56	0.82
FLEET KW (1000)	35.28	6.57	7.65	3.24	18.16	0.24	30.96	2.94	3.3	35.33	5.89	21.02
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)							559			869	126	
FUELCONS (1000 LITRES)	15378	3111			2526		5516			6305	2085	2158
EFFORT DAYS (1000)	**26.32**	**11.91**	**6.71**		**45.78**		**69.71**			**99.36**	**4.83**	**56.74**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**12.77**	**3.8**	**3.68**		**0.21**		**1.31**			**12.04**	**2.79**	**1.06**
NORTH SEA (1000t)			0.37				0					
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)			0.05		0		0.02			0.04		0.13
NORTH ATLANTIC (1000t)	12.77	3.8	3.26		0.21		1.29			11.99	2.79	0.93
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**28.08**	**3.18**	**7.89**		**6.65**		**7.99**			**20.45**	**8.45**	**4.39**
NORTH SEA (mEUR)			0.85				0.05					
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)			0.16		0.01		0.09			0.17		0.66
NORTH ATLANTIC (mEUR)	28.08	3.18	6.88		6.64		7.85			20.27	8.45	3.74
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**47.76**	**10.23**	**10.36**		**13.2**		**27.85**			**40.85**	**12.68**	**13.89**
TOTAL COSTS (mEUR)	**43.46**	**8.04**	**10.12**		**10.97**		**23.52**			**33.15**	**9.57**	**13.13**
FUELCOST (mEUR)	4.5	0.79	0.6		0.74		1.45			1.71	0.54	0.62
CREWCOST (mEUR)	15.64	4.55	2.67		6.99		13.42			19.97	5.65	7.75
VARCOST (mEUR)	15.52	1.47	4.65		1.75		5.49			7.24	1.96	2.64
REPCOST (mEUR)	3.27	0.52	0.47		0.6		1.34			1.74	0.56	0.77
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	4.52	0.71	1.75		0.89		1.82			2.49	0.87	1.34
VALUE ADDED (mEUR)	**24.46**	**7.45**	**4.65**		**10.1**		**19.57**			**30.17**	**9.62**	**9.85**
CASHFLOW (mEUR)	**8.83**	**2.9**	**1.98**		**3.11**		**6.15**			**10.2**	**3.98**	**2.1**
PROFIT (LOSS) (mEUR)	**4.31**	**2.19**	**0.23**		**2.23**		**4.32**			**7.71**	**3.1**	**0.76**
INVESTMENT (mEUR)		**9.97**									**8.89**	**10.8**

Table A5.6.1 France economic data by fleet segment for 2002 contd.

	Polyvalent passive gears 12m-24m	Other passive gears 0m-12m	Other passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS									
FLEET (number)	6	305	1	250	12	378	614	147	23
FLEET GT (1000)	0.13	0.49	0.03	1.6	0.33	3.62	47.12	25.92	21.53
FLEET KW (1000)	1.03	15.68	0	22.52	2.27	40.78	198.47	69.68	36.66
EMPLOYMENT (TOTAL)									
EMPLOYMENT (FTE)		375							
FUELCONS (1000 LITRES)		849		4557		17755	164648	63458	
EFFORT DAYS (1000)		**55.5**		**50.36**		**70.71**	**125.69**	**31.87**	**6.52**
NORTH SEA (1000)									
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)									
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)		**0.34**		**3.2**		**4.27**	**85.52**	**49.26**	**45.81**
NORTH SEA (1000t)						0.11	4.54	1.84	29.16
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)		0.12		0.07			7.7	15.18	
NORTH ATLANTIC (1000t)		0.22		3.14		4.17	73.28	32.24	16.64
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)		**1.83**		**10.48**		**20.03**	**241.76**	**108.58**	**67.1**
NORTH SEA (mEUR)						0.39	9.24	3.51	33.86
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)		0.73		0.29			19.34	23.84	
NORTH ATLANTIC (mEUR)		1.09		10.19		19.64	213.18	81.23	33.23
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)		**9.45**		**22.27**		**51.35**	**272.04**	**98.51**	**65.04**
TOTAL COSTS (mEUR)		**8.27**		**18.59**		**41.52**	**259.62**	**95.15**	**70.72**
FUELCOST (mEUR)		0.27		1.19		4.63	37.54	14.91	8.62
CREWCOST (mEUR)		5.89		10.76		23.03	76.19	27.16	26.94
VARCOST (mEUR)		1.03		4.04		7.73	89.41	32.07	22.18
REPCOST (mEUR)		0.46		0.96		2.52	23.44	5.86	8
FIXEDCOST (mEUR)									
CAPCOST (mEUR)		0.62		1.64		3.62	33.04	15.14	5
VALUE ADDED (mEUR)		**7.69**		**16.08**		**36.47**	**121.65**	**45.67**	**26.25**
CASHFLOW (mEUR)		**1.8**		**5.32**		**13.44**	**45.46**	**18.5**	**-0.69**
PROFIT (LOSS) (mEUR)		**1.18**		**3.68**		**9.82**	**12.42**	**3.37**	**-5.69**
INVESTMENT (mEUR)		**4.42**					**343.26**	**154.59**	**62.45**

Table A5.6.2 France economic data by fleet segment 2003

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	978	180	17	1	7	11	1	20	124	44	38	169
FLEET GT (1000)	4.79	10	3.79	0.79	0.1	0.68	0.2	0.23	9.63	6.69	52.4	1.73
FLEET KW (1000)	85.11	44.05	8.98	1.47	1.08	2.97	0.66	2.61	38.28	20.88	91.66	17.87
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)	1919	890						73	740			379
FUELCONS (1000 LITRES)	11578	11367						878	24887			4047
EFFORT DAYS (1000)	**187.7**	**38.34**						**3.67**	**25.26**		**10.37**	**25.18**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**7.34**	**9.69**						**1.27**	**39.21**	**11.42**	**69.64**	**9.58**
NORTH SEA (1000t)	0.52	0.37							0.18		20.31	0
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)	0.23	0.02						0.25	2.67	5.54		0.01
NORTH ATLANTIC (1000t)	6.6	9.3						1.02	36.37	5.87	44.37	9.56
OTHER AREAS (1000t)												
UNKNOWN (1000t)											4.97	
VALUE OF LANDINGS (mEUR)	**39.55**	**51.43**						**1.94**	**54.81**	**9.29**	**22.56**	**14.59**
NORTH SEA (mEUR)	4.08	3.11							0.11		4.41	0
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)	1.43	0.04						0.17	2.78	7.05		0.11
NORTH ATLANTIC (mEUR)	34.04	48.29						1.77	51.92	2.24	17.12	14.47
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)											1.03	
TOTAL INCOME (mEUR)	**103.33**	**70.44**						**3.53**	**73.4**		**177.12**	**22.15**
TOTAL COSTS (mEUR)	**96.59**	**66.83**						**3.14**	**65.31**		**167.91**	**19.97**
FUELCOST (mEUR)	4.58	3.93						0.23	7.89		23.21	1.42
CREWCOST (mEUR)	49.4	31.3						1.75	32.1		57.24	9.93
VARCOST (mEUR)	24.03	20.18						0.65	13.23		34.42	4.57
REPCOST (mEUR)	6.29	4.97						0.22	5.74		30.71	1.32
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	12.29	6.45						0.29	6.37		22.33	2.73
VALUE ADDED (mEUR)	**68.42**	**41.36**						**2.43**	**46.54**		**88.78**	**14.84**
CASHFLOW (mEUR)	**19.03**	**10.06**						**0.68**	**14.45**		**31.54**	**4.91**
PROFIT (LOSS) (mEUR)	**6.73**	**3.61**						**0.39**	**8.08**		**9.21**	**2.18**
INVESTMENT (mEUR)												**23.01**

Table A5.6.2 France economic data by fleet segment for 2003 contd.

	Dredges 12m-24m	Dredges 24m-40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears 24m-40m	Other mobile gears 0m-12m	Other mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m
VESSEL INDICATORS												
FLEET (number)	134	1	56	34	15	300	3	392	19	6	493	23
FLEET GT (1000)	6.23	0.12	0.51	2.02	1.87	0.84	0.03	1.68	1.12	1.52	1.81	1.43
FLEET KW (1000)	33.72	0.59	5.19	8.85	4.95	17.36	0.23	31.98	4.92	3.3	33.31	5.49
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)	650							590	101		899	121
FUELCONS (1000 LITRES)	20071		1496	5899		2250		5836			5778	1966
EFFORT DAYS (1000)	**23.86**		**9.5**	**6.57**	**3.04**	**50.96**		**70.97**	**4**		**91.97**	**4.67**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**13.38**		**0.91**	**3.9**	**5.73**	**0.22**		**1.53**	**2**		**13.05**	**3.34**
NORTH SEA (1000t)	0.05			0.54	0.07			0.01	0		0	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)				0.48	5.36			0			0.07	
NORTH ATLANTIC (1000t)	13.33		0.91	2.88	0.3	0.22		1.52	2		12.98	3.34
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**29.21**		**3.66**	**8.38**	**8.01**	**5.35**		**9.78**	**5.45**		**25.59**	**9.55**
NORTH SEA (mEUR)	0.14			1.08	0.12			0.08	0		0	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)				0.72	7.21			0.01			0.35	
NORTH ATLANTIC (mEUR)	29.06		3.66	6.57	0.68	5.35		9.69	5.45		25.23	9.55
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**49.71**		**5.82**	**14.13**	**9.65**	**17.07**		**38.96**	**8.11**		**50.55**	**10.38**
TOTAL COSTS (mEUR)	**49.44**		**5.57**	**13.13**	**8.28**	**15.09**		**34.79**	**7.7**		**42**	**8.13**
FUELCOST (mEUR)	5.42		0.43	1.98	1.2	0.82		1.73	0.55		1.77	0.38
CREWCOST (mEUR)	21.05		2.64	5.44	4.46	8.44		18.38	3.57		24.58	4.38
VARCOST (mEUR)	11.43		1.23	3.44	2	3.23		7.96	2.26		10.53	1.96
REPCOST (mEUR)	4.3		0.7	0.91	0.62	1.04		1.95	0.95		2.05	0.68
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	7.24		0.57	1.36		1.56		4.77	0.37		3.06	0.72
VALUE ADDED (mEUR)	**28.57**		**3.47**	**7.8**	**5.83**	**11.98**		**27.32**	**4.35**		**36.2**	**7.36**
CASHFLOW (mEUR)	**7.52**		**0.82**	**2.36**	**1.37**	**3.54**		**8.94**	**0.78**		**11.62**	**2.98**
PROFIT (LOSS) (mEUR)	**0.27**		**0.25**	**1**	**1.37**	**1.98**		**4.16**	**0.41**		**8.55**	**2.26**
INVESTMENT (mEUR)												**9.69**

Table A5.6.2 France economic data by fleet segment 2003 contd.

	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Other passive gears 0m-12m	Other passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS											
FLEET (number)	308	8	307	2	233	14	1	374	594	127	20
FLEET GT (1000)	0.81	0.26	0.47	0.05	1.71	0.47	0.11	3.68	46.57	23.9	19.21
FLEET KW (1000)	21.35	1.84	15.37	0.16	21.58	3	0.48	40.73	191.41	63.69	32.62
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)	438		445		422				2800	825	373
FUELCONS (1000 LITRES)	1892		783		3799			16190	182049	70944	
EFFORT DAYS (1000)	**63.37**		**60.98**		**41.31**			**66.6**	**130.88**	**28.28**	**5.35**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**1.12**		**0.6**		**3.96**			**6.02**	**85.06**	**42.16**	**37.42**
NORTH SEA (1000t)								0.05	3.1	1.77	23.09
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)	0.16		0.14		0.03				3.75	4.76	
NORTH ATLANTIC (1000t)	0.97		0.47		3.93			5.97	78.2	35.63	14.33
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**4.33**		**1.77**		**12.19**			**24.1**	**247.34**	**105.78**	**52.94**
NORTH SEA (mEUR)								0.29	5.92	3.44	25.46
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)	0.84		0.95		0.2				14.34	13.96	
NORTH ATLANTIC (mEUR)	3.49		0.82		11.99			23.81	227.07	88.39	27.48
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**19.72**		**11.73**		**24.3**			**48.41**	**305.91**	**97.23**	**45.28**
TOTAL COSTS (mEUR)	**17.61**		**9.38**		**22.76**			**44.85**	**301.83**	**94.8**	**55.25**
FUELCOST (mEUR)	0.72		0.28		1.19			4.08	45.12	16.33	7.97
CREWCOST (mEUR)	10.25		6.82		11.73			21.5	118.54	34.28	19.39
VARCOST (mEUR)	3.87		1.54		5.1			9.48	74.98	24.45	16.34
REPCOST (mEUR)	1.13		0.23		1.39			3.38	25.63	6.68	6.51
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	1.65		0.52		3.35			6.4	37.56	13.07	5.04
VALUE ADDED (mEUR)	**14.01**		**9.68**		**16.63**			**31.46**	**160.18**	**49.78**	**14.46**
CASHFLOW (mEUR)	**3.76**		**2.87**		**4.89**			**9.96**	**41.64**	**15.5**	**-4.93**
PROFIT (LOSS) (mEUR)	**2.11**		**2.35**		**1.55**			**3.57**	**4.08**	**2.43**	**-9.97**
INVESTMENT (mEUR)	**11.73**		**3.61**		**22.16**						

Table A5.6.3 France economic data by fleet segment 2004

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m
VESSEL INDICATORS											
FLEET (number)	986	169	22	1	7	10	1	22	118	45	37
FLEET GT (1000)	4.86	9.18	5.08	0.79	0.08	0.68	0.2	0.23	9.31	6.98	51.97
FLEET KW (1000)	85.76	40.59	11.18	1.47	0.84	2.86	0.66	3.19	35.9	21.19	89.31
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)		826							712	348	901
FUELCONS (1000 LITRES)	11429	11515							19530	10217	
EFFORT DAYS (1000)	**181.1**	**36.25**							**21.04**	**7.56**	**10.36**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)	77.18	4.28								7.56	
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)	103.92	31.97							21.04		
WEIGHT OF LANDINGS (1000t)	**7.66**	**9.79**							**30.67**	**9.22**	**70.7**
NORTH SEA (1000t)	0.47	0.3							0.1		23.53
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)	0.29	0.06							1.84	5.19	
NORTH ATLANTIC (1000t)	6.9	9.43							28.74	4.03	46.27
OTHER AREAS (1000t)											
UNKNOWN (1000t)											0.9
VALUE OF LANDINGS (mEUR)	**40.33**	**52.21**							**43.08**	**8.18**	**15.88**
NORTH SEA (mEUR)	3.76	2.77							0.03		4.87
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)	1.91	0.06							1.88	6.83	
NORTH ATLANTIC (mEUR)	34.67	49.38							41.17	1.36	10.73
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											0.28
TOTAL INCOME (mEUR)	**108.25**	**71.09**							**64.91**	**28.34**	**187.15**
TOTAL COSTS (mEUR)	**98.44**	**66.17**							**59.6**	**30.77**	**177.75**
FUELCOST (mEUR)	5.35	4.13							6.63	4.95	24.83
CREWCOST (mEUR)	51.02	31.11							28.13	12.23	59.09
VARCOST (mEUR)	25.73	18.45							13.06	6.51	32.83
REPCOST (mEUR)	5.64	5.36							5.09	1.08	37.27
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	10.7	7.13							6.69	5.99	23.72
VALUE ADDED (mEUR)	**71.52**	**43.14**							**40.13**	**15.8**	**92.21**
CASHFLOW (mEUR)	**20.5**	**12.04**							**12**	**3.56**	**33.12**
PROFIT (LOSS) (mEUR)	**9.8**	**4.91**							**5.31**	**-2.43**	**9.4**
INVESTMENT (mEUR)									**69.93**	**40.64**	**296.48**

Table A5.6.3 France economic data by fleet segment 2004 contd.

	Dredges 0m-12m	Dredges 12m-24m	Dredges 24m-40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears 24m-40m	Other mobile gears 0m-12m	Other mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m
VESSEL INDICATORS											
FLEET (number)	158	120	1	65	31	12	278	3	391	19	5
FLEET GT (1000)	1.56	5.64	0.12	0.63	1.66	1.58	0.79	0.03	1.71	1.11	1.2
FLEET KW (1000)	16.99	30	0.59	6.17	7.86	4.15	15.95	0.23	33.57	5.09	2.6
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)	367				133						
FUELCONS (1000 LITRES)	4429	15575		1638	6343		1897		4490		
EFFORT DAYS (1000)	**22.83**	**21.2**		**10.73**	**6.23**		**36.59**		**72.15**		
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)									6.46		
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)	22.83	21.2		10.73	6.23		36.59		65.69		
WEIGHT OF LANDINGS (1000t)	**9.01**	**13.44**		**1.51**	**3.6**		**0.21**		**1.88**		
NORTH SEA (1000t)	0.01	0.01			0.01				0		
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)	0.02				0.32				0		
NORTH ATLANTIC (1000t)	8.98	13.43		1.51	3.27		0.21		1.88		
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**14.64**	**30.77**		**4.56**	**7.61**		**4.43**		**11.39**		
NORTH SEA (mEUR)	0.02	0.01			0.02				0.06		
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)	0.2				0.49				0		
NORTH ATLANTIC (mEUR)	14.42	30.76		4.56	7.09		4.43		11.33		
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**22.6**	**45.51**		**7.11**	**11.22**		**15.4**		**39.91**		
TOTAL COSTS (mEUR)	**20.17**	**43.26**		**6.42**	**10.94**		**13.13**		**35.54**		
FUELCOST (mEUR)	1.7	5.41		0.66	1.69		0.84		2.05		
CREWCOST (mEUR)	10.41	18.72		3.16	4.38		7.35		18.77		
VARCOST (mEUR)	4.6	10.5		1.26	2.34		2.67		8.31		
REPCOST (mEUR)	1.4	3.48		0.47	0.91		0.83		2.12		
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	2.05	5.15		0.87	1.61		1.44		4.3		
VALUE ADDED (mEUR)	**14.89**	**26.12**		**4.72**	**6.27**		**11.06**		**27.44**		
CASHFLOW (mEUR)	**4.48**	**7.4**		**1.56**	**1.89**		**3.71**		**8.67**		
PROFIT (LOSS) (mEUR)	**2.43**	**2.25**		**0.69**	**0.27**		**2.27**		**4.38**		
INVESTMENT (mEUR)	**18.12**	**52.51**		**7.29**	**15.67**		**11.52**		**29.81**		

Table A5.6.3 France economic data by fleet segment 2004 contd.

	Pots and traps 0m-12m	Pots and traps 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Other passive gears 12m-24m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS												
FLEET (number)	480	22	311	6	294	1	215	12	338	546	133	16
FLEET GT (1000)	1.79	1.48	0.83	0.24	0.44	0.01	1.58	0.34	3.34	44.12	24.32	9.96
FLEET KW (1000)	33.2	5.44	20.56	1.27	14.82	0.16	19.94	2.55	36.83	177.72	64.72	39.18
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)	876	119	487		376		395		620	2610	798	300
FUELCONS (1000 LITRES)	5127	2207	2564		623		3938		15978	176425	61549	
EFFORT DAYS (1000)	**91.51**	**4.38**	**53.42**		**54.31**		**35.51**		**62.3**	**119.28**	**29.57**	**4.53**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)	22.77		26.98		36.24					11.29	9.27	
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)	68.74	4.38	26.44		18.06		35.51		62.3	107.98	20.3	4.53
WEIGHT OF LANDINGS (1000t)	**15.15**	**3.58**	**1.11**		**0.52**		**6.19**		**7.35**	**78.68**	**43.74**	**25.73**
NORTH SEA (1000t)	0		0.01				0		0.05	2.06	2.13	12.61
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)	0.05		0.16		0.15		0.01			3.24	7.42	
NORTH ATLANTIC (1000t)	15.11	3.58	0.94		0.37		6.17		7.3	73.38	34.19	13.12
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**28.74**	**10.04**	**5.53**		**1.64**		**13.37**		**26.62**	**239.12**	**108.45**	**42.35**
NORTH SEA (mEUR)	0		0.05				0.01		0.26	4.52	3.92	16.6
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)	0.19		0.97		1		0.06			12.33	17.36	
NORTH ATLANTIC (mEUR)	28.55	10.04	4.51		0.64		13.3		26.36	222.26	87.17	25.75
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**55.21**	**8.54**	**25.24**		**9.07**		**25.26**		**47.37**	**287.97**	**96.23**	**39.02**
TOTAL COSTS (mEUR)	**47.99**	**7.13**	**22.16**		**7.68**		**21.98**		**45.08**	**289.98**	**96**	**48.4**
FUELCOST (mEUR)	2.52	0.52	1.24		0.21		1.45		4.93	50.38	19.36	7.79
CREWCOST (mEUR)	26.94	3.73	12.34		5.57		11.96		20.64	108.14	32.48	17.23
VARCOST (mEUR)	12.04	1.75	5.38		1.14		5.4		9.81	68.39	23.89	14.31
REPCOST (mEUR)	2.97	0.39	1.34		0.14		1.19		3.82	24.72	5.93	4.23
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	3.53	0.74	1.87		0.62		1.98		5.89	38.35	14.34	4.84
VALUE ADDED (mEUR)	**37.68**	**5.87**	**17.28**		**7.58**		**17.22**		**28.81**	**144.48**	**47.06**	**12.69**
CASHFLOW (mEUR)	**10.75**	**2.15**	**4.95**		**2.01**		**5.26**		**8.18**	**36.34**	**14.58**	**-4.54**
PROFIT (LOSS) (mEUR)	**7.22**	**1.41**	**3.08**		**1.39**		**3.28**		**2.29**	**-2.01**	**0.23**	**-9.38**
INVESTMENT (mEUR)	**32.23**								**52.19**			**60.54**

Table A5.6.4 France economic data by fleet segment 2005

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	988	163	22	1	2	7	1	22	120	47	33	181
FLEET GT (1000)	5.01	8.85	5.36	0.79	0.04	0.38	0.2	0.24	9.51	7.64	47.71	1.77
FLEET KW (1000)	87.29	39.35	11.18	1.47	0.24	1.57	0.66	3.22	36.52	21.3	80.72	18.83
EMPLOYMENT (TOTAL)												
EMPLOYMENT (FTE)	2009							87	718		851	396
FUELCONS (1000 LITRES)	16896	11903	6515					775	24533	16752	75509	6534
EFFORT DAYS (1000)	**182.98**	**36.36**	**5.26**					**1.99**	**21.27**	**9.11**	**9.04**	**22.15**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)	72.48	4.31								9.11		
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)	110.51	32.05	5.26					1.99	21.27			22.15
WEIGHT OF LANDINGS (1000t)	**8.63**	**11.17**	**6.05**					**1.7**	**32.13**	**13.93**	**66.76**	**13.43**
NORTH SEA (1000t)	0.48	0.3	0.03						0.36		28.44	0
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)	0.22	0.01						0.26	1.41	7.27		0.02
NORTH ATLANTIC (1000t)	7.93	10.87	6.01					1.43	30.36	6.65	34.45	13.41
OTHER AREAS (1000t)												
UNKNOWN (1000t)											3.86	
VALUE OF LANDINGS (mEUR)	**45.83**	**58.64**	**23.63**					**2.38**	**44.4**	**13.45**	**16.39**	**16.53**
NORTH SEA (mEUR)	4.16	2.9	0.35						0.1		6.4	0
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)	1.67	0.05						0.2	0.96	10.83		0.17
NORTH ATLANTIC (mEUR)	40	55.69	23.28					2.17	43.34	2.62	8.01	16.36
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)											1.97	
TOTAL INCOME (mEUR)	**112.53**	**71.68**	**24.33**					**3.93**	**61.14**	**31.5**	**169.9**	**26.58**
TOTAL COSTS (mEUR)	**100.22**	**63.93**	**19.84**					**3.49**	**60**	**32.96**	**155.11**	**23.04**
FUELCOST (mEUR)	6.4	4.59	2.64					0.32	9.19	6.75	24.21	2.45
CREWCOST (mEUR)	51.84	30.67	9.44					1.86	26.42	12.65	53.45	10.83
VARCOST (mEUR)	26.02	18.1	4.23					0.71	12.6	6.17	28.08	6.34
REPCOST (mEUR)	6.06	4.13	1.13					0.27	4.95	0.73	27.89	1.54
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	9.9	6.44	2.41					0.34	6.85	6.67	21.47	1.88
VALUE ADDED (mEUR)	**74.04**	**44.87**	**16.34**					**2.63**	**34.41**	**17.85**	**89.72**	**16.25**
CASHFLOW (mEUR)	**22.2**	**14.2**	**6.89**					**0.77**	**7.99**	**5.21**	**36.26**	**5.42**
PROFIT (LOSS) (mEUR)	**12.31**	**7.75**	**4.49**					**0.43**	**1.14**	**-1.47**	**14.79**	**3.54**
INVESTMENT (mEUR)	**71**	**69.96**	**22.88**					**4.38**	**68.74**	**46.11**	**268.42**	**22.45**

Table A5.6.4 France economic data by fleet segment 2005 contd.

	Dredges 12m-24m	Dredges 24m-40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears 24m-40m	Other mobile gears 0m-12m	Other mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m
VESSEL INDICATORS											
FLEET (number)	123	1	93	52	9	298	3	400	14	5	464
FLEET GT (1000)	5.85	0.12	0.98	2.28	1.14	0.89	0.03	1.75	0.83	1.2	1.78
FLEET KW (1000)	30.96	0.59	9.37	12.48	2.84	17.88	0.23	34.41	3.44	2.6	33.25
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)	584		197	193		360		581	63		
FUELCONS (1000 LITRES)	15519		3965	7059		2334		6569	1163		6407
EFFORT DAYS (1000)	**21.8**		**16.41**	**10.65**		**40.8**		**74.38**	**2.51**		**92.59**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)						2.56		6.59			20.35
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)	21.8		16.41	10.65		38.24		67.78	2.51		72.24
WEIGHT OF LANDINGS (1000t)	**21.06**		**4.59**	**7.09**		**0.26**		**2.25**	**1.45**		**13.93**
NORTH SEA (1000t)	0		0.02	0.01				0.01			0.03
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)				0.2				0			0.05
NORTH ATLANTIC (1000t)	21.06		4.57	6.88		0.26		2.24	1.45		13.86
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**36.85**		**8.18**	**15.58**		**4.12**		**13.11**	**4.33**		**26.82**
NORTH SEA (mEUR)	0		0.04	0.02				0.09			0.05
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)				0.24				0			0.26
NORTH ATLANTIC (mEUR)	36.85		8.13	15.31		4.12		13.02	4.33		26.52
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**47.76**		**14.72**	**18.18**		**22.41**		**42.42**	**5.32**		**49.47**
TOTAL COSTS (mEUR)	**44.99**		**12.06**	**16.53**		**20.71**		**37.74**	**4.97**		**42.77**
FUELCOST (mEUR)	5.8		1.46	2.66		1.24		2.53	0.41		2.77
CREWCOST (mEUR)	19.48		6.11	7.38		10.26		19.07	2.34		22.72
VARCOST (mEUR)	10.1		2.42	3.34		4.37		9.1	1.55		12.39
REPCOST (mEUR)	2.67		0.7	1.2		1.26		2.16	0.35		1.98
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	6.95		1.38	1.95		3.58		4.88	0.32		2.91
VALUE ADDED (mEUR)	**29.19**		**10.15**	**10.97**		**15.54**		**28.63**	**3.02**		**32.33**
CASHFLOW (mEUR)	**9.72**		**4.04**	**3.59**		**5.28**		**9.56**	**0.67**		**9.61**
PROFIT (LOSS) (mEUR)	**2.77**		**2.66**	**1.64**		**1.7**		**4.68**	**0.35**		**6.7**
INVESTMENT (mEUR)	**55.22**			**24.65**		**15.44**		**35.55**			**25.57**

Table A5.6.4 France economic data by fleet segment 2005 contd.

	Pots and traps 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Other passive gears 0m-12m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS											
FLEET (number)	20	295	6	266	212	12	3	289	515	125	18
FLEET GT (1000)	1.41	0.76	0.29	0.43	1.54	0.48	0.5	2.88	43.19	23.07	12.59
FLEET KW (1000)	4.98	18.26	1.23	14.38	19.99	2.8	1.51	31.64	171	61.44	30.46
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)						41					
FUELCONS (1000 LITRES)	1773	3607		884	4448	968		14262	158202	62094	28399
EFFORT DAYS (1000)	**3.89**	**50.77**		**49.95**	**34.4**	**2.33**		**50.94**	**112.13**	**29**	**4.99**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)		27.37		32.93					11.52	7.81	
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)	3.89	23.4		17.02	34.4	2.33		50.94	100.61	21.19	4.99
WEIGHT OF LANDINGS (1000t)	**2.98**	**0.8**		**0.49**	**10.11**	**1.59**		**6.03**	**74.74**	**39.09**	**27.16**
NORTH SEA (1000t)					0.01	0.01		0.02	2.09	1.39	15.82
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)		0.12		0.18	0.06				3.56	4.78	
NORTH ATLANTIC (1000t)	2.98	0.67		0.31	10.04	1.58		6.01	69.08	32.92	11.34
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**7.51**	**4.38**		**1.76**	**12.52**	**3.83**		**22.97**	**239.02**	**102.74**	**47.69**
NORTH SEA (mEUR)					0.09	0.09		0.13	4.39	2.39	22.46
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)		0.78		1.04	0.28				12.27	12.88	
NORTH ATLANTIC (mEUR)	7.51	3.6		0.72	12.15	3.73		22.84	222.35	87.47	25.22
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**9.43**	**24.46**		**10.23**	**25.62**	**3.85**		**43.28**	**263.34**	**84.12**	**48.71**
TOTAL COSTS (mEUR)	**8.34**	**20.71**		**8.44**	**22.45**	**3.21**		**41.05**	**265.28**	**91.17**	**52.47**
FUELCOST (mEUR)	0.76	1.32		0.43	1.67	0.41		5.04	52.95	21.05	6.69
CREWCOST (mEUR)	4.06	10.79		5.94	11.87	1.63		18.16	95.13	27.17	17.9
VARCOST (mEUR)	1.8	5.54		1.4	5.51	0.68		8.89	66.81	23.27	17.87
REPCOST (mEUR)	0.88	1.27		0.13	1.26	0.08		3.14	21.06	5.69	4.17
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	0.84	1.8		0.54	2.14	0.41		5.82	29.32	14	5.84
VALUE ADDED (mEUR)	**5.99**	**16.34**		**8.28**	**17.18**	**2.68**		**26.2**	**122.51**	**34.11**	**19.98**
CASHFLOW (mEUR)	**1.93**	**5.55**		**2.34**	**5.31**	**1.05**		**8.04**	**27.38**	**6.95**	**2.08**
PROFIT (LOSS) (mEUR)	**1.09**	**3.75**		**1.8**	**3.17**	**0.64**		**2.23**	**-1.95**	**-7.05**	**-3.76**
INVESTMENT (mEUR)	**9.63**	**13.64**		**3.84**				**46.92**		**130.4**	**72.95**

Table A5.6.5 France economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Poly-valent mobile gears 0m-12m	Poly-valent mobile gears 12m-24m
VESSEL INDICATORS															
FLEET (number)	1035	159	19	1	1	5	1	15	107	47	38	199	127	90	37
FLEET GT (1000)	5.05	8.6	4.63	0.79	0	0.28	0.2	0.14	8.3	7.74	50.64	1.94	6.12	0.89	1.54
FLEET KW (1000)	91.09	37.92	9.54	1.47	0.08	1.25	0.66	2.09	32.37	21.44	87.01	20.36	32.51	8.47	8.51
EMPLOYMENT (TOTAL)															
EMPLOYMENT (FTE)	2009	707	236						612	286	986	424	586	156	139
FUELCONS (1000 LITRES)	16522	11883	4520					456	18361	17542	98816	7411	17199	3560	4627
EFFORT DAYS (1000)	**129.47**	**35.28**	**4.42**					**10.09**	**21.02**	**3.07**	**10.28**	**114.53**	**23.17**	**13.82**	**7.54**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)	29.52	5.79						9.22	3.64	1.98		89.69			
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)	99.95	29.49	4.42					0.87	17.38	1.09		24.84	23.17	13.82	7.54
WEIGHT OF LANDINGS (1000t)	**8.72**	**10.33**	**4.67**					**0.7**	**36.01**	**18.62**	**96.22**	**13.61**	**20.17**	**5.82**	**5.51**
NORTH SEA (1000t)	0.53	0.36	0.03						0.2		28.76	0	0.01	0	
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.32	0.12						0.15	2.27	11.98	2.93	0.01			
NORTH ATLANTIC (1000t)	7.87	9.86	4.65					0.55	33.53	6.64	47.05	13.59	20.16	5.82	5.51
OTHER AREAS (1000t)															
UNKNOWN (1000t)											17.48				
VALUE OF LANDINGS (mEUR)	**49.68**	**57.91**	**18.79**					**1.3**	**42.99**	**29.73**	**29.04**	**21.6**	**42.15**	**7.12**	**11.08**
NORTH SEA (mEUR)	4.62	3.56	0.29						0.05		5.34	0.01	0.01	0	
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)	2.01	0.55						0.1	1.79	27.1	11.06	0.11			
NORTH ATLANTIC (mEUR)	43.05	53.81	18.5					1.2	41.16	2.63	8.03	21.48	42.13	7.12	11.08
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)											4.61				
TOTAL INCOME (mEUR)	**115.05**	**70.7**	**20.72**					**2.22**	**54.28**	**32.73**	**210.9**	**26.59**	**51.11**	**12.95**	**13.98**
TOTAL COSTS (mEUR)	**106.25**	**65.57**	**18.22**					**2**	**55.43**	**31.77**	**207.56**	**23.18**	**49.87**	**11.79**	**12.9**
FUELCOST (mEUR)	7.26	5.03	1.87					0.2	7.46	6.26	43.03	2.67	7	1.31	1.94
CREWCOST (mEUR)	52.82	30.48	8.17					1.09	22.41	12.24	64.6	10.95	20.87	5.49	5.56
VARCOST (mEUR)	28.27	18.75	4.81					0.43	13.07	7.35	41.14	5.58	11.49	2.69	2.87
REPCOST (mEUR)	6.74	4.96	1.24					0.11	4.03	1.18	33.14	1.56	3.57	0.86	0.85
FIXEDCOST (mEUR)															
CAPCOST (mEUR)	11.16	6.35	2.13					0.16	8.46	4.75	25.65	2.42	6.93	1.44	1.68
VALUE ADDED (mEUR)	**72.79**	**41.96**	**12.8**					**1.48**	**29.72**	**17.95**	**93.59**	**16.77**	**29.05**	**8.09**	**8.32**
CASHFLOW (mEUR)	**19.96**	**11.48**	**4.63**					**0.39**	**7.31**	**5.71**	**28.99**	**5.82**	**8.18**	**2.61**	**2.75**
PROFIT (LOSS) (mEUR)	**8.81**	**5.13**	**2.5**					**0.22**	**-1.15**	**0.96**	**3.34**	**3.41**	**1.24**	**1.16**	**1.08**
INVESTMENT (mEUR)	**100**		**19.11**											**22.39**	**17.9**

Table A5.6.5 France economic data by fleet segment 2006 contd.

	Poly-valent mobile gears 24m-40m	Other mobile gears 0m-12m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS																
FLEET (number)	10	261	373	11	10	466	21	267	6	263	209	11	329	493	117	13
FLEET GT (1000)	1.49	0.71	1.69	0.46	2.39	1.76	1.42	0.74	0.52	0.4	1.58	0.4	3.52	41.78	21.53	13.49
FLEET KW (1000)	3.71	14.9	32.98	2.32	5.41	34.39	5.09	17.06	1.77	13.62	20.7	2.59	36.75	164.13	57.13	23.48
EMPLOYMENT (TOTAL)																
EMPLOYMENT (FTE)	52	308	552	42	74		129			376			682	2308	656	264
FUELCONS (1000 LITRES)	4748	4163	6497	508	1850	8246	2024	2112		860	4986	568	17479	153422	55591	26689
EFFORT DAYS (1000)	**22.96**	**35.41**	**89.56**	**1.6**	**1.28**	**74.02**	**3.62**	**23.6**		**16.94**	**38.13**	**2.4**	**62.69**	**96.98**	**20.3**	**3.9**
NORTH SEA (1000)																
BALTIC SEA (1000)																
MEDITERRANEAN SEA (1000)	22.67		27.98			9.36		3.52		1.89	5.03		6.74	1.03	1.7	
NORTH ATLANTIC (1000)																
OTHER AREAS (1000)																
UNKNOWN (1000)	0.29	35.41	61.58	1.6	1.28	64.66	3.62	20.08		15.06	33.1	2.4	55.95	95.96	18.6	3.9
WEIGHT OF LANDINGS (1000t)	**4.84**	**0.43**	**2.98**	**1.31**	**1.46**	**14.23**	**3**	**1.02**		**1.05**	**6.65**	**1.24**	**8.25**	**75.05**	**39.67**	**37.51**
NORTH SEA (1000t)			0.01					0.01			0.01		0	2.7	2.14	24.27
BALTIC SEA (1000t)																
MEDITERRANEAN SEA (1000t)	4.58		0			0.07		0.12		0.19	0.08		0	2.76	4.34	
NORTH ATLANTIC (1000t)	0.26	0.43	2.97	1.31	1.46	14.16	3	0.9		0.86	6.56	1.24	8.25	69.59	33.19	13.24
OTHER AREAS (1000t)																
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)	**6.47**	**7.25**	**18.52**	**3.38**	**4.76**	**31.55**	**7.7**	**5.32**		**2.94**	**15.86**	**2.98**	**32.84**	**251.96**	**104.59**	**64.78**
NORTH SEA (mEUR)			0.08					0.06			0.03		0.02	5.11	3.55	35.94
BALTIC SEA (mEUR)																
MEDITERRANEAN SEA (mEUR)	5.55		0.01			0.39		0.77		1.25	0.47		0	11.83	12.46	
NORTH ATLANTIC (mEUR)	0.91	7.25	18.43	3.38	4.76	31.15	7.7	4.49		1.69	15.36	2.98	32.81	235.02	88.59	28.84
OTHER AREAS (mEUR)																
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)	**7.17**	**17.28**	**39.27**	**3.41**	**5.38**	**54.69**	**11.6**	**17.29**		**10.16**	**27.13**	**3.24**	**53.04**	**274.41**	**85.66**	**50.04**
TOTAL COSTS (mEUR)	**7.54**	**16.16**	**35.37**	**3.55**	**4.93**	**46.63**	**10.36**	**15.49**		**8.9**	**24.33**	**3.3**	**49.54**	**277.22**	**89.42**	**55.48**
FUELCOST (mEUR)	1.77	1.2	2.54	0.2	0.65	3.48	0.86	0.99		0.47	2.04	0.25	7.26	59.51	21.31	11.48
CREWCOST (mEUR)	2.27	8.11	17.86	1.58	2.05	25.59	5.33	8.67		5.96	12.26	1.42	21.69	95	25.93	16.08
VARCOST (mEUR)	2.14	3.61	8.98	0.8	1.26	10.81	2.13	3.8		1.56	6.17	0.78	11.08	68.63	23.64	19.32
REPCOST (mEUR)	0.25	1.1	2.3	0.18	0.32	2.73	1.1	0.81		0.42	1.56	0.24	3.82	21.68	5.52	3.57
FIXEDCOST (mEUR)																
CAPCOST (mEUR)	1.11	2.14	3.69	0.79	0.65	4.02	0.95	1.21		0.49	2.31	0.61	5.7	32.4	13.02	5.04
VALUE ADDED (mEUR)	**3.01**	**11.37**	**25.45**	**2.23**	**3.15**	**37.66**	**7.51**	**11.68**		**7.71**	**17.36**	**1.97**	**30.88**	**124.59**	**35.19**	**15.67**
CASHFLOW (mEUR)	**0.74**	**3.26**	**7.59**	**0.65**	**1.1**	**12.08**	**2.18**	**3.01**		**1.74**	**5.1**	**0.55**	**9.19**	**29.59**	**9.26**	**-0.4**
PROFIT (LOSS) (mEUR)	**-0.37**	**1.13**	**3.9**	**-0.14**	**0.45**	**8.06**	**1.23**	**1.8**		**1.26**	**2.8**	**-0.06**	**3.5**	**-2.81**	**-3.76**	**-5.44**
INVESTMENT (mEUR)	**10.26**	**17.47**	**36.08**	**3.45**	**5.3**	**33.8**	**10.32**	**13.43**		**4.78**	**29.26**	**4.05**				

Table A5.6.5 France economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m	Poly-valent mobile gears 0m-12m	Poly-valent mobile gears 12m-24m	Poly-valent mobile gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	1020	157	19	1	6	2	16	96	49	36	169	108	84	56	5
FLEET GT (1000)	5.13	8.68	4.63	0.79	0.24	0.32	0.14	7.16	8.21	47.74	1.65	5.34	0.92	2.65	0.63
FLEET KW (1000)	92.45	37.84	9.54	1.47	1.31	1.25	2.24	28.8	21.57	81.49	17.79	28.01	8.65	14.02	1.58
EMPLOYMENT (TOTAL)															
EMPLOYMENT (FTE)															
FUELCONS (1000 LITRES)	13213	9327	5271				372	13963	13079	93660	5577	16073	3149	9531	
EFFORT DAYS (1000)	**182.1**	**32.19**	**4.52**				**2.55**	**16.52**	**8.49**	**9.65**	**19.21**	**17.71**	**14.42**	**10.74**	
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)	88.1	3.86					1.62	1.99	8.49					0.56	
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)	94	28.34	4.52				0.93	14.53			19.21	17.71	14.42	10.18	
WEIGHT OF LANDINGS (1000t)	**10.23**	**10.95**	**6.07**				**0.77**	**34.75**	**24.14**	**93.91**	**11.28**	**14.18**	**5.7**	**5.94**	
NORTH SEA (1000t)	0.54	0.38	0.02					0.11	0.24	16.81	0	0.01			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.57	0.28					0.07	2.61	18.6	3.1	0.01			0.04	
NORTH ATLANTIC (1000t)	9.12	10.28	6.06				0.71	32.02	5.3	44.35	11.27	14.17	5.7	5.9	
OTHER AREAS (1000t)															
UNKNOWN (1000t)										29.66					
VALUE OF LANDINGS (mEUR)	**58.19**	**64.14**	**26.19**				**1.6**	**35.23**	**48.47**	**27.39**	**13.74**	**29.83**	**11.55**	**14.41**	
NORTH SEA (mEUR)	4.04	3.67	0.1					0.04	0.81	2.22	0	0.02			
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)	3.61	1.39					0.23	2.76	44.7	14.45	0.06			0.19	
NORTH ATLANTIC (mEUR)	50.54	59.08	26.09				1.37	32.43	2.96	4.61	13.67	29.82	11.55	14.22	
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)										6.1					
TOTAL INCOME (mEUR)	**121.29**	**72.69**	**13.88**				**2.73**	**43.52**	**42.29**	**182.84**	**23.67**	**42.17**	**11.84**	**20.17**	
TOTAL COSTS (mEUR)	**112.62**	**65.71**	**14.58**				**2.46**	**42.43**	**37.67**	**199.48**	**20.87**	**42.24**	**10.9**	**20.91**	
FUELCOST (mEUR)	8.01	5.47	1.53				0.19	7.24	7.28	39.43	2.69	7.47	1.58	4.41	
CREWCOST (mEUR)	55.58	31.07	5.59				1.41	18.73	15.55	55.15	9.41	15.86	4.62	7.37	
VARCOST (mEUR)	28.92	18.74	4.28				0.46	9.68	8.61	42.78	5.09	10.68	2.46	4.54	
REPCOST (mEUR)	6.89	5.13	0.91				0.14	2.94	1.5	34.24	1.5	3.66	0.84	1.17	
FIXEDCOST (mEUR)															
CAPCOST (mEUR)	13.23	5.31	2.27				0.26	3.83	4.73	27.87	2.19	4.58	1.41	3.41	
VALUE ADDED (mEUR)	**77.49**	**43.36**	**7.16**				**1.94**	**23.65**	**24.91**	**66.39**	**14.39**	**20.37**	**6.97**	**10.04**	
CASHFLOW (mEUR)	**21.9**	**12.29**	**1.57**				**0.53**	**4.92**	**9.35**	**11.23**	**4.98**	**4.51**	**2.36**	**2.67**	
PROFIT (LOSS) (mEUR)	**8.67**	**6.98**	**-0.7**				**0.27**	**1.09**	**4.62**	**-16.64**	**2.79**	**-0.07**	**0.95**	**-0.74**	
INVESTMENT (mEUR)										**348.4**		**55.78**		**26.8**	

Table A5.6.5 France economic data by fleet segment 2007 contd.

	Other mobile gears 0m-12m	Other mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS																
FLEET (number)	270	1	384	18	10	465	18	238	6	292	196	15	311	484	116	13
FLEET GT (1000)	0.77	0.01	1.75	1.43	2.57	1.86	1.34	0.63	0.14	0.5	1.68	0.52	3.49	40.73	21.01	13.49
FLEET KW (1000)	15.94	0.06	34.22	4.94	5.89	35.87	4.53	14.61	0.95	14.85	20.62	3.03	35.66	160.56	56.1	23.48
EMPLOYMENT (TOTAL)																
EMPLOYMENT (FTE)						970	106	373		467						
FUELCONS (1000 LITRES)	1886		6130	1524		9742	1856	2249		799	4610	626	17413	143373	55070	26204
EFFORT DAYS (1000)	**39.08**		**69.46**	**3.47**		**85.54**	**3.38**	**42.07**		**47.76**	**35.44**	**2.83**	**57.72**	**99.74**	**23.88**	**3.9**
NORTH SEA (1000)																
BALTIC SEA (1000)																
MEDITERRANEAN SEA (1000)			7.15	0.24		15.47		22.27		32.46	3.4		2.88	7.91	7.27	
NORTH ATLANTIC (1000)																
OTHER AREAS (1000)																
UNKNOWN (1000)	39.08		62.31	3.23		70.07	3.38	19.8		15.3	32.04	2.83	54.84	91.83	16.61	3.9
WEIGHT OF LANDINGS (1000t)	**0.4**		**3.64**	**1.83**		**14.93**	**3.15**	**1.46**		**1.34**	**9.45**	**1.36**	**9.02**	**75.86**	**39.76**	**34.64**
NORTH SEA (1000t)			0.01								0	0.03	0.04	3.12	2.35	21.85
BALTIC SEA (1000t)																
MEDITERRANEAN SEA (1000t)			0.01			0.14		0.12		0.13	0.08	0.01	0.01	3.51	6.01	
NORTH ATLANTIC (1000t)	0.4		3.61	1.83		14.79	3.15	1.34		1.21	9.36	1.32	8.97	69.23	31.39	12.79
OTHER AREAS (1000t)																
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)	**4.91**		**23**	**4.91**		**34.06**	**8.39**	**6.31**		**3.57**	**18.15**	**3.39**	**36.08**	**261.85**	**113.17**	**60.14**
NORTH SEA (mEUR)			0.13								0	0.25	0.21	6.36	4.61	31.15
BALTIC SEA (mEUR)																
MEDITERRANEAN SEA (mEUR)			0.07			0.67		0.79		0.78	0.4	0.07	0.05	12.14	15.84	
NORTH ATLANTIC (mEUR)	4.91		22.81	4.91		33.39	8.39	5.52		2.78	17.74	3.07	35.82	243.35	92.72	28.99
OTHER AREAS (mEUR)																
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)	**18.68**		**45.46**	**8.74**		**65.74**	**8.93**	**18.62**		**14.64**	**26.98**	**3.75**	**56.59**	**277.86**	**89.94**	**46.3**
TOTAL COSTS (mEUR)	**16.61**		**40.44**	**8.24**		**56.64**	**7.93**	**16.94**		**12.18**	**24.63**	**3.6**	**52.04**	**267.09**	**85.86**	**50.88**
FUELCOST (mEUR)	1.16		3.05	0.82		4.67	0.82	1.18		0.46	2.03	0.33	8.11	66.16	23.93	10.96
CREWCOST (mEUR)	8.74		20.69	3.62		29.19	3.68	9.27		8.45	11.96	1.67	22.68	93.84	28.46	15.64
VARCOST (mEUR)	3.98		9.63	2.26		15.91	2.02	3.99		2.05	6.03	0.89	11.51	63.98	21.54	16.03
REPCOST (mEUR)	1.02		2.8	0.72		2.78	0.61	0.89		0.38	1.3	0.23	3.71	21.99	5.45	3.1
FIXEDCOST (mEUR)																
CAPCOST (mEUR)	1.7		4.28	0.81		4.11	0.79	1.62		0.84	3.3	0.48	6.03	21.11	6.48	5.15
VALUE ADDED (mEUR)	**12.51**		**29.98**	**4.94**		**42.39**	**5.47**	**12.56**		**11.75**	**17.62**	**2.3**	**33.26**	**125.73**	**39.02**	**16.21**
CASHFLOW (mEUR)	**3.77**		**9.3**	**1.32**		**13.21**	**1.79**	**3.29**		**3.31**	**5.66**	**0.62**	**10.58**	**31.89**	**10.55**	**0.57**
PROFIT (LOSS) (mEUR)	**2.07**		**5.02**	**0.51**		**9.1**	**1**	**1.68**		**2.47**	**2.35**	**0.15**	**4.55**	**10.77**	**4.08**	**-4.58**
INVESTMENT (mEUR)			**38.94**	**8.17**			**8.21**	**12.38**		**4.97**						

Table A5.6.6 France economic data by fleet segment 2008

		Drift and/or fixed netters 0m-6m	Drift and/or fixed netters 0m-10m	Drift and/or fixed netters 6m-12m	Drift and/or fixed netters 10m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters over 40m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 24m-40m
Variable group	**Variable**	AREA37	AREA27	AREA37	AREA27	AREA27	AREA37	AREA27	AREA27	AREA37	AREA27
	Number of vessels	93	344	428	207	78	17	1	41	1	19
	Fleet GT (1000)	0.09	1.31	1.55	2.59	3.22	0.27	0.79	4.68	0.04	4.75
Capacity	Fleet Kw (1000)	2.79	26.83	35.95	33.12	16.77	2.53	1.47	14.84	0.17	10.11
	Engaged crew	94	505	618	641	377	29		250		245
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)	12.22	57.13	71.38	37.69	19.70	2.65		9.46		4.49
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)	172	2,889	2,325	7,190	3,694	144		4,547		4,521
Landings	Live weight of landings (1000t)	0.12	2.73	0.42	8.18	7.03	0.19		5.96		6.03
	Value of landings (mEuro)	2.03	27.58	18.89	52.50	41.43	1.12		30.83		30.83
	Income rights (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00		0.00		0.00
	Direct subsidies (mEuro)		0.74		0.49	0.46					
Income	Other income (mEuro)		0.02		0.02	0.04					
	Wages and salaries of crew (mEuro)	1.24	9.38	10.92	23.32	17.92	0.62		12.16		12.89
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	0.11	2.33	1.60	4.22	3.75	0.10		3.21		2.69
	Repair and maintenance costs (mEuro)	0.06	1.95	0.88	2.78	2.53	0.04		1.99		0.90
	Variable costs (mEuro)	0.17	1.72	2.08	5.01	3.05	0.11		3.97		4.32
	Non-variable costs (mEuro)	0.08	5.39	1.34	7.79	7.64	0.19		3.45		0.87
	Rights costs (mEuro)										
	Annual depreciation (mEuro)	0.07	1.73	2.67	3.70	4.43	0.23		2.73		2.19
Expenditure	Opportunity cost of capital (mEuro)		0.54	1.17	0.80	0.55	0.04		0.36		
	Gross Value Added (mEuro)	1.61	16.22	12.99	32.72	24.50	0.68		18.22		22.06
	Operating Cash Flow (mEuro)	0.37	7.58	2.07	9.89	7.04	0.06		6.06		9.17
Profitability	Profit / Loss (mEuro)	0.30	4.57	-1.77	4.90	1.61	-0.21		2.98		6.98
	Depreciated historical value (mEuro)		52.46	113.42	77.91	53.10	4.09		34.79		
	Depreciated replacement value (mEuro)	0.52	29.13	17.42	53.22	83.78	0.74		29.48		17.92
	Fishing rights value (mEuro)										
	In-year investments (mEuro)		6.86	19.23	8.50	4.33	3.22		0.34		
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Dredgers 0m-6m	Dredgers 0m-10m	Dredgers 6m-12m	Dredgers 10m-12m	Dredgers 12m-18m	Dredgers 18m-24m	Demersal trawlers and/or demersal seiners 0m-10m	Demersal trawlers and/or demersal seiners 6m-12m	Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners 12m-18m
Variable group	**Variable**	AREA37	AREA27	AREA37	AREA27	AREA27	AREA27	AREA27	AREA37	AREA27	AREA27
	Number of vessels	7	85	12	79	98	7	112	2	201	192
	Fleet GT (1000)	0.01	0.56	0.06	1.18	4.74	0.58	0.76	0.02	3.00	9.36
Capacity	Fleet Kw (1000)	0.20	6.97	1.25	10.98	25.09	2.30	9.63	0.16	27.74	49.34
	Engaged crew		145	12	214	471		156		434	750
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)		10.41	2.01	10.79	17.06		17.72		32.19	38.09
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)		1,099	143	3,906	13,629		2,994		10,906	33,472
Landings	Live weight of landings (1000t)		2.18	0.07	11.10	3.53		2.33		15.08	31.24
	Value of landings (mEuro)		7.56	0.44	15.64	40.36		11.15		38.02	81.63
	Income rights (mEuro)		0.00	0.00	0.00	0.00		0.00		0.00	0.00
	Direct subsidies (mEuro)		0.06		0.16	0.65		0.49		0.65	0.96
Income	Other income (mEuro)					0.01				0.01	0.00
	Wages and salaries of crew (mEuro)		2.88	0.18	5.98	15.53		3.40		14.02	28.23
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)		0.59	0.08	2.29	7.72		1.79		7.37	21.70
	Repair and maintenance costs (mEuro)		0.40	0.02	0.91	2.57		0.64		2.65	6.70
	Variable costs (mEuro)		0.75	0.13	2.24	4.39		0.86		2.58	5.68
	Non-variable costs (mEuro)		0.81	0.02	2.42	6.30		1.68		6.09	12.45
	Rights costs (mEuro)										
	Annual depreciation (mEuro)		0.46	0.10	1.17	4.02		0.89		2.47	8.56
Expenditure	Opportunity cost of capital (mEuro)		0.13		0.25	0.63		0.18		0.61	1.16
	Gross Value Added (mEuro)		5.01	0.19	7.79	19.38		6.18		19.35	35.11
	Operating Cash Flow (mEuro)		2.19	0.01	1.97	4.50		3.26		5.97	7.84
Profitability	Profit / Loss (mEuro)		1.54	-0.09	0.38	-0.80		1.71		2.24	-2.85
	Depreciated historical value (mEuro)		12.43		24.67	60.81		17.79		59.65	112.99
	Depreciated replacement value (mEuro)		7.45	0.60	21.03	45.73		14.09		46.87	85.11
	Fishing rights value (mEuro)										
	In-year investments (mEuro)		0.21		1.03	2.92		1.85		3.13	9.19
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 0m-6m	Vessels using pots and/or traps 0m-10m	Vessels using pots and/or traps 6m-12m	Vessels using pots and/or traps 10m-12m
Variable group	**Variable**	AREA37	AREA27	AREA27	AREA37	AREA27	AREA37	AREA37	AREA27	AREA37	AREA27
	Number of vessels	4	12	203	30	63	31	82	278.00	30.00	53.00
	Fleet GT (1000)	0.10	12.66	26.36	1.77	14.17	3.46	0.07	1.02	0.06	0.58
Capacity	Fleet Kw (1000)	0.89	22.01	85.26	9.24	35.72	9.80	2.30	21.41	1.95	7.84
	Engaged crew		264.00	1,117.00	90.00	495.00	139.00	81.00	470	31	155
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)		3.57	43.30	5.42	15.37	6.08	11.99	47.99	4.15	10.64
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)		24,108	75,178	11,138	35,130	9,904	104	3,227	66	1,780
Landings	Live weight of landings (1000t)		31.20	48.58	0.39	35.62	2.09		5.80	0.00	5.92
	Value of landings (mEuro)		48.53	138.63	15.01	71.47	18.81	1.21	30.68	0.56	12.57
	Income rights (mEuro)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct subsidies (mEuro)			4.10	0.64	2.52	0.92		0.48		0.18
Income	Other income (mEuro)			1.18	0.08	0.94	0.26				
	Wages and salaries of crew (mEuro)		14.63	40.55	5.10	21.49	5.47	0.70	12.89	0.29	6.14
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)		13.35	43.82	4.65	22.03	6.63	0.07	2.17	0.05	1.20
	Repair and maintenance costs (mEuro)		4.07	13.57	0.74	5.66	1.32	0.02	1.18	0.02	0.63
	Variable costs (mEuro)		64.38	12.64	2.73	4.99	1.80	0.10	2.28	0.08	1.01
	Non-variable costs (mEuro)		5.15	28.88	1.26	16.58	2.73	0.06	4.15	0.04	1.69
	Rights costs (mEuro)										
	Annual depreciation (mEuro)			15.93	1.67	9.24	3.70	0.07	1.49	0.07	0.87
Expenditure	Opportunity cost of capital (mEuro)			2.29	0.16	1.25	0.31		0.43		0.13
	Gross Value Added (mEuro)		-38.42	40.89	5.70	23.15	6.59	0.97	20.91	0.37	8.04
	Operating Cash Flow (mEuro)		-53.05	4.45	1.24	4.18	2.04	0.27	8.50	0.08	2.08
Profitability	Profit / Loss (mEuro)		-53.05	-17.88	-1.23	-8.83	-2.89	0.20	6.10	0.01	0.90
	Depreciated historical value (mEuro)			222.70	15.63	121.08	30.41		42.12		12.42
	Depreciated replacement value (mEuro)		64.36	209.88	9.53	112.99	18.95	0.21	19.43	0.24	10.93
	Fishing rights value (mEuro)										
	In-year investments (mEuro)			4.32	0.18	1.12	0.53		4.57		0.32
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Vessels using pots and/or traps 12m-18m	Vessels using pots and/or traps 12m-18m	Vessels using pots and/or traps 18m-24m	Vessels using hooks 0m-6m	Vessels using hooks 0m-10m	Vessels using hooks 6m-12m	Vessels using hooks 10m-12m	Vessels using hooks 12m-18m	Vessels using hooks 12m-18m	Vessels using hooks 18m-24m
Variable group	**Variable**	AREA27	AREA37	AREA27	AREA37	AREA27	AREA37	AREA27	AREA27	AREA37	AREA27
	Number of vessels	8	1	8	9	281	39	41	7	4	1
	Fleet GT (1000)	0.31	0.01	0.78	0.01	1.11	0.14	0.39	0.26	0.07	0.14
Capacity	Fleet Kw (1000)	1.56	0.10	2.36	0.20	24.17	3.59	5.33	1.65	0.92	0.33
	Engaged crew					358	66	107			
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)					45.51	7.04	7.74			
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)					3,292	356	1,582			
Landings	Live weight of landings (1000t)					2.35	0.08	1.28			
	Value of landings (mEuro)					24.98	1.92	9.14			
	Income rights (mEuro)					0.00	0.00	0.00			
	Direct subsidies (mEuro)					0.33		0.04			
Income	Other income (mEuro)					0.02					
	Wages and salaries of crew (mEuro)					6.88	1.06	4.14			
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)					2.21	0.24	0.78			
	Repair and maintenance costs (mEuro)					1.75	0.08	0.45			
	Variable costs (mEuro)					1.70	0.30	1.04			
	Non-variable costs (mEuro)					4.46	0.13	0.96			
	Rights costs (mEuro)										
	Annual depreciation (mEuro)					1.88	0.41	0.76			
Expenditure	Opportunity cost of capital (mEuro)					0.45		0.10			
	Gross Value Added (mEuro)					14.89	1.17	5.91			
	Operating Cash Flow (mEuro)					8.34	0.11	1.81			
Profitability	Profit / Loss (mEuro)					5.68	-0.30	0.91			
	Depreciated historical value (mEuro)					43.92		10.07			
	Depreciated replacement value (mEuro)					27.89	1.38	8.77			
	Fishing rights value (mEuro)										
	In-year investments (mEuro)					4.41		0.37			
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Vessels using hooks 24m-40m	Vessel using other active gears 0m-6m	Vessel using other active gears 0m-10m	Vessel using other active gears 6m-12m	Vessel using other active gears 10m-12m	Vessel using other active gears 12m-18m	Vessels using polyvalent active gears only 0m-10m	Vessels using polyvalent active gears only 10m-12m	Vessels using polyvalent active gears only 12m-18m	Vessels using polyvalent active gears only 18m-24m
Variable group	**Variable**	AREA27	AREA37	AREA27	AREA37	AREA27	AREA37	AREA27	AREA27	AREA27	AREA27
	Number of vessels	12	1	223	14	10	1	25	52	24	1
	Fleet GT (1000)	2.89	0.00	0.59	0.08	0.08	0.01	0.16	0.78	1.03	0.13
Capacity	Fleet Kw (1000)	6.49	0.02	13.38	0.77	0.89	0.06	2.00	6.29	5.71	0.37
	Engaged crew	120		266	25	10		35	100	117	
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)	2.67		29.11	1.88	0.52		2.94	7.61	4.86	
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)	2,531		1,699	173	25		121	2,039	3,853	
Landings	Live weight of landings (1000t)	2.92									
	Value of landings (mEuro)	11.42		16.49	1.12	0.55		1.39	7.94	9.99	
	Income rights (mEuro)	0.00		0.00	0.00	0.00		0.00	0.00	0.00	
	Direct subsidies (mEuro)			1.01		0.01		0.02	0.05	0.21	
Income	Other income (mEuro)								0.02		
	Wages and salaries of crew (mEuro)	5.68		3.81	0.63	0.21		0.46	2.86	3.68	
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	1.57		1.27	0.11	0.03		0.20	1.30	2.18	
	Repair and maintenance costs (mEuro)	0.65		1.05	0.03	0.02		0.13	0.38	0.70	
	Variable costs (mEuro)	1.54		0.77	0.12	0.02		0.08	0.36	0.37	
	Non-variable costs (mEuro)	1.19		2.84	0.04	0.04		0.24	1.57	2.42	
	Rights costs (mEuro)										
	Annual depreciation (mEuro)	1.33		0.57	0.04	0.13		0.11	0.92	1.05	
Expenditure	Opportunity cost of capital (mEuro)	0.16		0.33		0.01		0.04	0.13	0.18	
	Gross Value Added (mEuro)	6.47		10.55	0.82	0.45		0.75	4.35	4.33	
	Operating Cash Flow (mEuro)	0.79		7.75	0.20	0.25		0.31	1.54	0.86	
Profitability	Profit / Loss (mEuro)	-0.70		5.85	0.15	0.10		0.14	0.45	-0.58	
	Depreciated historical value (mEuro)	15.19		32.22		1.20		3.69	12.29	17.58	
	Depreciated replacement value (mEuro)	12.60		14.85	0.48	0.76		1.35	10.60	14.36	
	Fishing rights value (mEuro)										
	In-year investments (mEuro)	0.14		2.90		0.07		0.23	0.99	0.43	
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Vessels using polyvalent active gears only 18m-24m	Vessels using polyvalent active gears only 24m-40m	Vessels using polyvalent active gears only 24m-40m	Vessels using other passive gears 0m-6m	Vessels using other passive gears 0m-10m	Vessels using other passive gears 6m-12m	Vessels using other passive gears 10m-12m	Vessels using polyvalent passive gears only 0m-6m	Vessels using polyvalent passive gears only 0m-10m	Vessels using polyvalent passive gears only 6m-12m
Variable group	**Variable**	AREA37	AREA27	AREA37	AREA37	AREA27	AREA37	AREA27	AREA37	AREA27	AREA37
	Number of vessels	3	1	9	74	122	83	1	70	81	68
	Fleet GT (1000)	0.18	0.12	1.10	0.06	0.23	0.16	0.01	0.06	0.26	0.16
Capacity	Fleet Kw (1000)	0.95	0.59	2.84	2.22	6.34	5.89	0.08	1.75	5.99	5.51
	Engaged crew				93	215	145		72	121	113
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)				11.63	21.66	13.11		10.17	16.23	11.54
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)				116	385	156			883	569
Landings	Live weight of landings (1000t)										
	Value of landings (mEuro)				1.99	9.30	2.04		1.40	8.13	3.10
	Income rights (mEuro)				0.00	0.00	0.00		0.00	0.00	0.00
	Direct subsidies (mEuro)					0.16				0.08	
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)				1.32	5.37	1.89		0.79	3.72	1.75
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)				0.08	0.23	0.09		0.07	0.54	0.35
	Repair and maintenance costs (mEuro)				0.07	0.22	0.04		0.06	0.39	0.15
	Variable costs (mEuro)				0.11	0.40	0.14		0.10	0.77	0.55
	Non-variable costs (mEuro)				0.15	0.85	0.10		0.06	0.91	0.19
	Rights costs (mEuro)										
	Annual depreciation (mEuro)				0.06	0.26	0.28		0.03	0.49	0.38
Expenditure	Opportunity cost of capital (mEuro)					0.06				0.09	
	Gross Value Added (mEuro)				1.59	7.60	1.68		1.11	5.52	1.86
	Operating Cash Flow (mEuro)				0.27	2.39	-0.22		0.32	1.88	0.11
Profitability	Profit / Loss (mEuro)				0.21	1.92	-0.50		0.29	1.22	-0.27
	Depreciated historical value (mEuro)					5.29				8.95	
	Depreciated replacement value (mEuro)				0.42	3.43	1.05		0.12	5.76	2.85
	Fishing rights value (mEuro)										
	In-year investments (mEuro)					0.07				0.25	
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment for 2008 contd.

		Vessels using polyvalent passive gears only 10m-12m	Vessels using polyvalent passive gears only 18m-24m	Vessels using active and passive gears 0m-6m	Vessels using active and passive gears 0m-10m	Vessels using active and passive gears 6m-12m	Vessels using active and passive gears 10m-12m	Vessels using active and passive gears 12m-18m	Vessels using active and passive gears 18m-24m	Purse seiners 0m-10m	Purse seiners 6m-12m
Variable group	**Variable**	AREA27	AREA27	AREA37	AREA27	AREA37	AREA27	AREA27	AREA27	AREA27	AREA37
	Number of vessels	8	2	5	85	11	95	5	1		11
	Fleet GT (1000)	0.13	0.24	0.01	0.51	0.05	1.19	0.19	0.15		0.07
Capacity	Fleet Kw (1000)	1.36	0.64	0.16	7.06	1.17	12.16	1.12	0.41		1.35
	Engaged crew				142	16	256				37
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)				13.20	1.49	16.74				1.53
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)				1,091	86	2,962				130
Landings	Live weight of landings (1000t)									0.01	0.05
	Value of landings (mEuro)				6.84	0.55	18.88				1.02
	Income rights (mEuro)				0.00	0.00	0.00				0.00
	Direct subsidies (mEuro)				0.49		0.26				
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)				2.79	0.29	8.19				0.64
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)				0.66	0.05	1.98				0.07
	Repair and maintenance costs (mEuro)				0.42	0.02	1.02				0.04
	Variable costs (mEuro)				0.49	0.10	1.03				0.13
	Non-variable costs (mEuro)				1.22	0.04	3.53				0.11
	Rights costs (mEuro)										
	Annual depreciation (mEuro)				0.72	0.12	1.11				0.15
Expenditure	Opportunity cost of capital (mEuro)				0.13		0.34				
	Gross Value Added (mEuro)				4.06	0.35	11.32				0.68
	Operating Cash Flow (mEuro)				1.75	0.06	3.39				0.04
Profitability	Profit / Loss (mEuro)				0.41	-0.06	1.68				-0.11
	Depreciated historical value (mEuro)				12.79		33.38				
	Depreciated replacement value (mEuro)				7.11	0.74	22.15				0.76
	Fishing rights value (mEuro)										
	In-year investments (mEuro)				1.01		2.71				
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Purse seiners 10m-12m	Purse seiners 12m-18m	Purse seiners 12m-18m	Purse seiners over 40m	Purse seiners over 40m	Purse seiners over 40m	Purse seiners 18m-24m	Purse seiners 18m-24m	Purse seiners 24m-40m	Purse seiners 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA37	AREA27	AREA37	OFR	AREA27	AREA37	AREA27	AREA37
	Number of vessels	3	23	4	19	14	22	3	7	1	20
	Fleet GT (1000)	0.03	0.86	0.07	33.27	4.41	39.40	0.32	0.36	0.23	4.05
Capacity	Fleet Kw (1000)	0.43	4.88	0.73	58.48	12.70	68.40	1.07	2.38	0.59	11.28
	Engaged crew		147			168	534				227
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)		3.18								1.60
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)		999				58,896				806
Landings	Live weight of landings (1000t)		18.21								0.07
	Value of landings (mEuro)		9.63			25.33	125.99				12.76
	Income rights (mEuro)		0.00		0.00	0.00	0.00				0.00
	Direct subsidies (mEuro)		0.92			0.22					0.17
Income	Other income (mEuro)					0.15					
	Wages and salaries of crew (mEuro)		4.92			10.81	36.07				6.09
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)		0.61			1.29	35.22				0.44
	Repair and maintenance costs (mEuro)		0.67			0.77	22.06				0.38
	Variable costs (mEuro)		1.06			0.08	26.55				0.38
	Non-variable costs (mEuro)		0.95			5.28	17.87				1.80
	Rights costs (mEuro)										
	Annual depreciation (mEuro)		0.64								1.39
Expenditure	Opportunity cost of capital (mEuro)		0.18			0.54					0.44
	Gross Value Added (mEuro)		6.33			18.07	24.29				9.77
	Operating Cash Flow (mEuro)		2.33			7.48	-11.78				3.85
Profitability	Profit / Loss (mEuro)		0.59			6.72	-11.78				1.86
	Depreciated historical value (mEuro)		17.61			52.09					42.36
	Depreciated replacement value (mEuro)		11.62				223.35				12.00
	Fishing rights value (mEuro)										
	In-year investments (mEuro)		0.86			0.29					
Capital and Investments	Financial position (%)										

Table A5.6.6 France economic data by fleet segment 2008 contd.

		Pelagic trawlers 0m-10m	Pelagic trawlers 10m-12m	Pelagic trawlers 12m-18m	Pelagic trawlers over 40m	Pelagic trawlers 18m-24m	Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m	Pelagic trawlers 24m-40m	Beam trawlers 0m-10m	Beam trawlers 10m-12m	Beam trawlers 12m-18m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA37	AREA27	AREA37	AREA27	AREA27	AREA27
	Number of vessels		2	15	4	32	4	2	16	1	2	7
	Fleet GT (1000)		0.03	0.94	10.09	3.69	0.34	0.38	2.33	0.01	0.03	0.31
Capacity	Fleet Kw (1000)		0.43	4.56	11.52	11.94	1.26	0.96	5.06	0.13	0.24	1.51
	Engaged crew			55		189			93			
	FTE National											
Employment	FTE harmonised											
	Days at sea (1000)			2.78		6.06			3.52			
	Fishing days (1000)											
Effort	Energy consumption (1000 Litres)			1,666		10,427			4,999			
Landings	Live weight of landings (1000t)	0.12		3.91		12.14			8.74			
	Value of landings (mEuro)			6.89		20.78			14.87			
	Income rights (mEuro)			0.00		0.00			0.00			
	Direct subsidies (mEuro)			0.41		0.73			0.54			
Income	Other income (mEuro)					0.07			0.26			
	Wages and salaries of crew (mEuro)			2.48		7.40			5.15			
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)			1.68		5.44			4.05			
	Repair and maintenance costs (mEuro)			0.32		1.60			1.07			
	Variable costs (mEuro)			0.65		2.07			0.74			
	Non-variable costs (mEuro)			0.83		4.09			2.61			
	Rights costs (mEuro)											
	Annual depreciation (mEuro)			0.48		1.91						
Expenditure	Opportunity cost of capital (mEuro)			0.08		0.32			0.29			
	Gross Value Added (mEuro)			3.41		7.65			6.67			
	Operating Cash Flow (mEuro)			1.34		0.98			2.06			
Profitability	Profit / Loss (mEuro)			0.37		-1.98			1.23			
	Depreciated historical value (mEuro)			7.73		31.23			28.13			
	Depreciated replacement value (mEuro)			4.63		41.80			10.98			
	Fishing rights value (mEuro)											
	In-year investments (mEuro)			0.01		1.21			2.72			
Capital and Investments	Financial position (%)											

Table A5.6.7 France landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	16.247	18.847	18.484	21	22.825	25.808	1.622	1.867	1.809	1.98	1.937	2.151	10.02	10.09	10.22	10.61	11.78	12.00
Anglerfishes nei	2.734	3.328	3.994	5.045	4.981	4.921	0.438	0.603	0.799	1.002	0.868	0.834	6.24	5.52	5.00	5.03	5.74	5.90
European seabass	1.613	1.396	1.662	1.849	2.267	3.096	0.164	0.148	0.169	0.189	0.231	0.305	9.82	9.44	9.84	9.8	9.83	10.16
Surmullet	0.721	0.566	0.867	1.555	1.654	1.772	0.066	0.051	0.096	0.169	0.163	0.189	10.86	11.19	9.04	9.19	10.18	9.37
Turbot	0.818	0.997	1.299	1.484	1.225	1.769	0.064	0.077	0.097	0.105	0.082	0.116	12.89	12.9	13.38	14.19	14.9	15.2
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.755	0.645	0.756	0.614	0.702	1.494	0.385	0.384	0.471	0.396	0.316	0.771	1.96	1.68	1.60	1.55	2.22	1.94
Atlantic bluefin tuna	0.081	0.072	0.096	0.071	0.406	1.38	0.015	0.008	0.013	0.01	0.108	0.295	5.55	8.88	7.09	6.84	3.77	4.67
Spinous spider crab	1.164	1.229	1.466	1.315	1.461	1.345	0.537	0.575	0.682	0.664	0.768	0.722	2.17	2.14	2.15	1.98	1.90	1.86
Atlantic cod	1.235	1.646	0.676	0.592	0.969	1.249	0.44	0.481	0.175	0.179	0.291	0.423	2.81	3.42	3.86	3.31	3.33	2.95
Pollack	0.743	0.665	0.73	0.85	0.995	1.225	0.212	0.186	0.18	0.217	0.269	0.306	3.5	3.58	4.05	3.91	3.70	4.00
Sum of all other species	9.077	10.163	10.305	11.453	12.194	14.131	2.749	2.961	3.168	3.716	3.689	4.116	3.30	3.43	3.25	3.08	3.30	3.43

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	23.023	18.215	19.452	23.565	24.93	27.657	2.334	1.739	1.732	2.096	1.991	2.06	9.86	10.47	11.23	11.24	12.52	13.42
Anglerfishes nei	6.862	7.578	9.156	10.847	8.186	8.73	1.101	1.415	1.818	2.099	1.461	1.531	6.24	5.36	5.04	5.17	5.61	5.7
European hake	13.498	10.172	10.362	9.803	7.547	7.467	2.874	2.282	2.365	2.364	1.736	1.653	4.7	4.46	4.38	4.15	4.35	4.52
Spinous spider crab	2.885	2.76	2.761	2.623	2.659	2.888	1.214	1.153	1.211	1.339	1.398	1.453	2.38	2.39	2.28	1.96	1.9	1.99
European seabass	1.063	0.994	1.024	1.304	1.677	2.195	0.146	0.147	0.134	0.183	0.226	0.273	7.28	6.75	7.64	7.14	7.44	8.05
Turbot	1.732	1.488	1.764	1.708	1.701	1.901	0.127	0.109	0.125	0.113	0.108	0.119	13.6	13.71	14.06	15.15	15.72	15.97
Edible crab	1.349	1.504	1.355	1.186	1.19	1.734	0.453	0.515	0.448	0.446	0.447	0.623	2.98	2.92	3.02	2.66	2.66	2.78
Pollack	1.747	1.378	0.892	1.182	1.254	1.171	0.442	0.365	0.218	0.311	0.329	0.279	3.96	3.78	4.09	3.8	3.82	4.2
Atlantic bluefin tuna	0.001	0.004	0.005	0.009	0.377	1.055	0	0.001	0.001	0.002	0.1	0.226	3.97	4.54	6.28	4.68	3.77	4.67
Surmullet	0.453	0.41	0.461	0.707	1.01	0.88	0.053	0.038	0.05	0.093	0.117	0.107	8.58	10.72	9.21	7.63	8.62	8.2
Sum of all other species	6.6	6.93	4.976	5.709	7.381	8.464	2.038	1.93	1.688	2.129	2.418	2.625	3.24	3.59	2.94	2.68	3.05	3.22

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Drift nets and fixed nets 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake				18.054	15.232	18.298				4.67	3.741	4.16				3.87	4.07	4.4
Anglerfishes nei				3.657	1.665	5.855				0.777	0.394	1.206				4.71	4.22	4.85
Ling				0.397	0.205	0.419				0.145	0.079	0.154				2.73	2.59	2.73
Common sole				0.435	0.585	0.385				0.041	0.053	0.038				10.68	11	10.2
Saithe(=Pollock)				0.014	0.008	0.172				0.012	0.007	0.152				1.09	1.11	1.13
Atlantic cod				0.091	0.081	0.142				0.03	0.024	0.039				2.99	3.36	3.62
Megrims nei				0.091	0.087	0.103				0.022	0.022	0.025				4.08	3.94	4.06
Pollack				0.144	0.084	0.096				0.049	0.025	0.029				2.95	3.32	3.27
Blackspot(=red) seabream				0.008	0.006	0.079				0.001	0.001	0.008				8.6	9.7	10.06
Greater forkbeard				0.11	0.117	0.071				0.077	0.059	0.041				1.43	1.97	1.75
Sum of all other species				0.624	0.722	0.569				0.225	0.268	0.219				2.77	2.69	2.59

Pelagic trawls and seiners 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Black seabream	0.102	0.162		0.187	0.3	0.262	0.032	0.053		0.075	0.127	0.098	3.22	3.06		2.47	2.36	2.67
Gilthead seabream	0.008	0.011		0.079	0.015	0.202	0.001	0.002		0.009	0.002	0.026	9.47	4.43		9.23	9.55	7.93
European seabass	0.046	0.13		0.21	0.22	0.193	0.005	0.016		0.025	0.026	0.024	8.42	8.33		8.24	8.46	8.2
European pilchard(=Sardine)	0.441	0.423		0.486	0.094	0.158	0.397	0.465		0.588	0.198	0.233	1.11	0.91		0.83	0.47	0.68
Atlantic mackerel	0.197	0.272		0.419	0.221	0.134	0.18	0.312		0.46	0.136	0.094	1.1	0.87		0.91	1.62	1.43
Atlantic horse mackerel	0.041	0.075		0.042	0.037	0.131	0.089	0.079		0.047	0.034	0.072	0.47	0.94		0.88	1.08	1.82
European hake	0.077	0.137		0.064	0.061	0.102	0.023	0.035		0.017	0.013	0.04	3.38	3.97		3.79	4.78	2.57
Meagre	0	0		0.033	0.001	0.074	0	0		0.007	0	0.013	8.77	7.45		4.95	9.62	5.65
Mugil spp	0.046	0.068		0.045	0.057	0.061	0.044	0.06		0.041	0.061	0.038	1.05	1.13		1.11	0.95	1.6
Inshore squids nei	0.018	0.005		0.039	0.003	0.055	0.003	0.001		0.006	0	0.008	6.28	5.59		6.25	6.65	6.91
Sum of all other species	0.408	0.657		0.774	0.287	0.224	0.21	0.243		0.423	0.102	0.13	1.94	2.70		1.83	2.81	1.72

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)	7.81	8.527	7.451	8.034	8.165	8.983	15.062	16.626	13.882	16.237	18.706	20.498	0.52	0.51	0.54	0.49	0.44	0.44
European seabass	4.407	7.315	5.913	9.512	9.73	7.205	0.617	1.072	0.836	1.433	1.417	0.963	7.14	6.83	7.07	6.64	6.87	7.48
Albacore	4.549	2.116	0.833	5.903	5.419	3.392	1.519	0.99	0.354	3.067	2.906	1.492	2.99	2.14	2.35	1.92	1.86	2.27
Atlantic bluefin tuna	1.787	1.627	3.645	4.911	2.947	2.393	0.545	0.472	0.743	1.235	0.749	0.554	3.28	3.45	4.91	3.98	3.93	4.32
Black seabream	1.94	1.924	2.255	1.424	2.351	2.26	1.128	1.199	1.39	0.907	1.291	1.517	1.72	1.6	1.62	1.57	1.82	1.49
Atlantic mackerel	2.98	2.804	1.86	1.57	1.714	1.388	5.269	5.745	3.763	2.772	2.439	1.961	0.57	0.49	0.49	0.57	0.7	0.71
Atlantic horse mackerel	5.75	5.203	1.807	0.691	1.188	1.272	3.876	2.92	1.255	0.836	1.513	2.286	1.48	1.78	1.44	0.83	0.79	0.56
Inshore squids nei	0.204	0.322	0.272	0.409	0.33	0.792	0.043	0.061	0.041	0.072	0.057	0.118	4.77	5.25	6.71	5.65	5.82	6.72
European hake	1.24	1.017	0.311	0.698	0.651	0.694	0.371	0.257	0.058	0.213	0.164	0.26	3.34	3.96	5.38	3.27	3.96	2.67
Mugil spp	0.258	0.242	0.214	0.625	0.603	0.614	0.207	0.209	0.151	0.488	0.406	0.394	1.25	1.16	1.41	1.28	1.48	1.56
Sum of all other species	21.513	23.709	18.521	10.622	9.897	6.236	12.264	9.662	8.198	4.866	6.361	4.706	1.75	2.45	2.26	2.18	1.56	1.33

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic bluefin tuna	0.313	0.016	0.008	0.004	17.094	27.23	0.075	0.003	0.001	0.001	4.528	5.834	4.19	5.2	10.51	6.85	3.78	4.67
European anchovy	0.337	4.098	2.515	4.942	4.812	8.212	0.18	3.054	1.579	1.656	1.568	3.643	1.87	1.34	1.59	2.98	3.07	2.25
European pilchard(=Sardine)	0.934	2.757	2.853	4.591	3.672	5.857	3.09	6.691	6.304	10.354	10.217	12.319	0.30	0.41	0.45	0.44	0.36	0.48
European hake	0.486	0.612	0.778	1.18	1.152	2.079	0.144	0.12	0.114	0.204	0.212	0.38	3.37	5.10	6.81	5.78	5.45	5.47
Surmullet	0.021	0.055	0.095	0.087	0.056	0.873	0.005	0.012	0.018	0.017	0.011	0.133	4.2	4.48	5.21	5.11	5.29	6.56
European seabass	0.403	0.097	0.179	0.192	0.544	0.763	0.057	0.01	0.017	0.018	0.073	0.089	7.12	9.69	10.83	10.6	7.50	8.56
Atlantic mackerel	0.417	0.546	0.393	0.489	0.399	0.489	0.898	1.075	0.643	0.683	0.543	0.611	0.46	0.51	0.61	0.72	0.74	0.8
Atlantic cod	0.002	0				0.383	0	0				0.093	4.75	5.00				4.12
Inshore squids nei	0.148	0.102	0.151	0.202	0.137	0.337	0.026	0.014	0.018	0.023	0.02	0.046	5.68	7.17	8.37	8.61	6.96	7.36
Atlantic horse mackerel	0.149	0.138	0.083	0.087	0.136	0.283	0.145	0.108	0.127	0.124	0.758	0.274	1.02	1.28	0.65	0.7	0.18	1.03
Sum of all other species	1.779	0.868	1.127	1.673	1.723	1.965	0.623	0.331	0.399	0.846	0.695	0.719	2.86	2.62	2.83	1.98	2.48	2.73

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Dredges 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	4.918	6.507	7.179	6.873	8.706	6.861	2.146	2.77	3.31	3.341	4.004	3.322	2.29	2.35	2.17	2.06	2.17	2.07
Common sole	0.822	1.868	1.893	2.643	2.086	2.104	0.092	0.209	0.208	0.269	0.211	0.22	8.92	8.93	9.09	9.83	9.9	9.55
Warty venus	0.549	0.813	0.671	0.695	3.478	0.92	0.098	0.148	0.137	0.16	0.627	0.197	5.59	5.5	4.91	4.33	5.55	4.68
Common European bittersweet	0.665	0.759	0.728	0.741	1.034	0.663	1.99	2.594	2.513	2.321	3.509	2.097	0.33	0.29	0.29	0.32	0.29	0.32
Common edible cockle	0.001	0.019	0.001	0.354	1.325	0.388	0.001	0.01	0	0.163	0.662	0.388	1.00	1.96	2.11	2.17	2.00	1.00
European seabass	0.139	0.172	0.208	0.35	0.448	0.319	0.01	0.014	0.016	0.025	0.035	0.023	13.71	12.19	13.28	13.96	12.97	13.97
Surmullet	0.035	0.093	0.159	0.152	0.126	0.312	0.005	0.019	0.046	0.022	0.019	0.074	7.65	4.93	3.49	6.96	6.64	4.21
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.239	0.293	0.296	0.349	0.364	0.268	0.132	0.186	0.206	0.185	0.17	0.14	1.81	1.57	1.44	1.89	2.14	1.91
European plaice	0.123	0.26	0.313	0.499	0.387	0.266	0.092	0.168	0.218	0.328	0.238	0.167	1.34	1.54	1.43	1.52	1.62	1.59
Turbot	0.15	0.214	0.194	0.408	0.518	0.229	0.014	0.022	0.018	0.035	0.049	0.022	10.77	9.77	10.73	11.6	10.65	10.48
Sum of all other species	2.746	3.59	2.996	3.467	3.131	1.406	2.564	3.435	2.337	6.582	4.086	4.628	1.07	1.05	1.28	0.53	0.77	0.30

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	20.262	18.876	21.452	23.711	28.201	21.482	6.813	6.531	8.059	9.487	10.21	7.986	2.97	2.89	2.66	2.5	2.76	2.69
Mytilus spp	1.601			3.847	4.8	1.78	1.668	0.103		3.193	4.36	1.895	0.96			1.2	1.1	0.94
Common sole	1.863	3.416	2.89	1.674	2.456	1.354	0.207	0.378	0.315	0.166	0.24	0.129	9	9.03	9.17	10.1	10.23	10.49
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.92	0.889	0.972	0.603	1.275	0.933	0.524	0.568	0.69	0.341	0.623	0.502	1.76	1.57	1.41	1.77	2.05	1.86
Warty venus	0.474	1.471	1.54	2.036	1.032	0.576	0.09	0.277	0.358	0.494	0.194	0.126	5.3	5.3	4.3	4.13	5.33	4.58
Common European bittersweet	0.663	0.903	0.448	1.095	0.671	0.568	1.814	2.894	1.64	2.155	2.37	1.669	0.37	0.31	0.27	0.51	0.28	0.34
Surmullet	0.153	0.291	0.301	0.11	0.162	0.451	0.025	0.065	0.102	0.019	0.027	0.118	6.21	4.47	2.94	5.78	5.88	3.84
European seabass	0.178	0.207	0.367	0.424	0.322	0.37	0.017	0.021	0.036	0.041	0.032	0.037	10.68	10.04	10.13	10.36	10.02	10.12
Atlantic cod	0.166	0.052	0.054	0.061	0.102	0.292	0.061	0.012	0.013	0.016	0.024	0.11	2.74	4.51	4.2	3.82	4.26	2.64
Black seabream	0.069	0.058	0.089	0.215	0.202	0.226	0.034	0.034	0.041	0.098	0.094	0.132	2.03	1.71	2.19	2.19	2.14	1.71
Sum of all other species	1.731	3.044	2.659	3.078	2.924	1.801	1.523	2.495	2.184	5.049	1.992	1.475	1.14	1.22	1.22	0.61	1.47	1.22

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Polyvalent mobile gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Seaweeds nei						2.986	2.201					2.986						1
Great Atlantic scallop	0.907	0.836	1.504	2.911	1.854	2.858	0.293	0.325	0.55	1.127	0.661	0.999	3.09	2.57	2.74	2.58	2.81	2.86
Common sole	0.35	0.653	0.711	1.107	0.871	1.434	0.038	0.069	0.076	0.103	0.081	0.134	9.25	9.49	9.37	10.74	10.76	10.68
River eels nei	0.755	0.991	0.657	0.721	1.543	0.888	0.005	0.007	0.004	0.005	0.006	0.003	144.07	150	161.14	152.85	272.23	269.68
Atlantic mackerel	0.128	0.026	0.129	0.263	0.359	0.614	0.195	0.03	0.165	0.358	0.559	0.717	0.66	0.88	0.78	0.73	0.64	0.86
Inshore squids nei	0.037	0.035	0.065	0.199	0.27	0.454	0.007	0.007	0.009	0.033	0.045	0.066	5.63	5.23	7.05	6.11	5.99	6.86
Wedge sole	0.037	0	0.241	0.227	0.298	0.268	0.01	0	0.071	0.062	0.081	0.055	3.54	3.4	3.41	3.66	3.66	4.88
Variegated scallop	0.087	0.113	0.156	0.421	0.353	0.216	0.062	0.029	0.035	0.09	0.067	0.039	1.41	3.86	4.45	4.68	5.28	5.56
Warty venus	0.133	0.014	0.049	0.025	0.035	0.21	0.024	0.002	0.01	0.005	0.005	0.046	5.45	5.78	4.76	5.16	7.72	4.59
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.106	0.199	0.16	0.455	0.414	0.198	0.052	0.116	0.081	0.188	0.142	0.084	2.04	1.71	1.98	2.42	2.92	2.38
Sum of all other species	0.636	0.79	0.885	1.848	1.126	1.425	0.912	0.322	0.508	2.614	4.175	0.567	0.70	2.45	1.74	0.71	0.27	2.51

Polyvalent mobile gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	2.421	2.533	3.414	8.21	4.412	6.486	0.887	0.822	1.267	3.261	1.585	2.399	2.73	3.08	2.69	2.52	2.78	2.7
Common sole	0.606	0.722	0.807	1.839	1.444	2.215	0.066	0.081	0.09	0.17	0.146	0.214	9.25	8.86	8.94	10.85	9.89	10.37
Atlantic mackerel	0.215	0.301	0.29	0.739	0.652	0.856	0.34	0.504	0.449	1.068	1.013	1.127	0.63	0.6	0.65	0.69	0.64	0.76
European seabass	0.21	0.174	0.235	0.504	0.45	0.673	0.029	0.022	0.028	0.058	0.045	0.076	7.24	7.81	8.32	8.74	9.97	8.91
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.733	0.469	0.471	0.375	0.354	0.596	0.409	0.293	0.31	0.208	0.173	0.301	1.79	1.6	1.52	1.8	2.04	1.98
Inshore squids nei	0.249	1.167	0.255	0.324	0.604	0.561	0.046	0.222	0.041	0.056	0.109	0.084	5.37	5.26	6.27	5.81	5.52	6.71
Queen scallop	0.349	0.054	0.001	0.003	0.176	0.293	0.559	0.092	0.001	0.003	0.205	0.439	0.63	0.59	0.88	1.24	0.86	0.67
Albacore				0.224	0.039	0.256				0.115	0.022	0.108				1.95	1.77	2.36
Warty venus	0.224	0.21	0.029	0.003	0.066	0.208	0.047	0.036	0.006	0.001	0.014	0.045	4.8	5.88	4.72	2.79	4.79	4.59
Mytilus spp				0.483	0.964	0.206				0.418	0.743	0.211				1.16	1.3	0.97
Sum of all other species	2.887	2.746	2.106	2.874	1.917	2.056	1.294	1.831	1.404	1.731	1.456	0.936	2.23	1.50	1.50	1.66	1.32	2.20

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Other mobile gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
River eels nei	6.015	4.435	3.604	3.17	5.036	3.014	0.043	0.03	0.018	0.02	0.024	0.019	139.95	148.97	197.62	156	213.85	159.02
European seabass	0.096	0.088	0.181	0.139	0.47	0.476	0.007	0.007	0.013	0.01	0.034	0.033	13.09	13.17	13.49	14.27	13.83	14.54
Common prawn	0.033	0.142	0.027	0.051	0.344	0.276	0.002	0.008	0.002	0.003	0.017	0.011	20.09	17.51	16.19	19.85	20.59	24.9
Meagre	0.012	0.124	0.109	0.099	0.305	0.174	0.001	0.012	0.013	0.025	0.058	0.033	9.78	10.29	8.35	3.95	5.27	5.21
Common sole	0.078	0.059	0.075	0.029	0.261	0.163	0.005	0.004	0.005	0.002	0.016	0.01	14.51	15.46	14.47	15.52	16.85	16.04
European eel	0.03	0.052	0.081	0.067	0.091	0.154	0.005	0.007	0.012	0.009	0.009	0.015	6.12	7.52	6.63	7.4	10.18	10.28
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.026	0.023	0.023	0.037	0.087	0.082	0.013	0.014	0.016	0.025	0.039	0.047	2.01	1.68	1.49	1.49	2.22	1.76
Atlantic salmon	0.033	0.058	0.111	0.071	0.056	0.075	0.001	0.002	0.004	0.003	0.002	0.002	25.99	26.44	26.39	28.05	31.78	32.53
Gilthead seabream	0.001	0.028	0.023	0.006	0.03	0.063	0	0.002	0.001	0	0.003	0.009	10.28	16.52	15.47	15.88	11.03	6.84
European lobster	0.002		0.017	0.013	0.043	0.053	0		0.001	0.001	0.002	0.002	22.27		19.35	19.89	20.7	21.22
Sum of all other species	0.323	0.343	0.176	0.439	0.53	0.375	0.136	0.135	0.12	0.164	0.229	0.221	2.38	2.54	1.47	2.68	2.31	1.70

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European seabass	4.379	6.35	6.109	7.792	10.666	13.28	0.313	0.462	0.44	0.537	0.734	0.875	13.99	13.76	13.87	14.52	14.53	15.19
European conger	0.852	0.686	1.049	1.247	1.583	1.89	0.458	0.378	0.626	0.709	0.92	1.168	1.86	1.82	1.68	1.76	1.72	1.62
Pollack	0.479	0.564	1.104	1.043	1.13	1.33	0.099	0.11	0.208	0.212	0.208	0.237	4.85	5.12	5.32	4.93	5.44	5.6
Whiting	0.006	0.026	0.243	0.368	0.755	1.054	0.002	0.007	0.062	0.083	0.169	0.272	2.95	3.74	3.91	4.42	4.47	3.88
River eels nei	0.698		0.704		0.871	0.914	0.005	0.006	0.004	0.003	0.003	0.002	148.86		200.09		286.57	500
Meagre	0.133	0.154	0.121	0.258	0.457	0.732	0.013	0.014	0.016	0.068	0.084	0.128	9.98	10.72	7.49	3.8	5.41	5.7
European hake	0.145	0.162	0.217	0.161	0.335	0.471	0.018	0.026	0.03	0.021	0.043	0.065	7.9	6.24	7.18	7.65	7.82	7.27
Great Atlantic scallop	0.233	0.353	0.435	0.45	0.689	0.425	0.075	0.108	0.146	0.186	0.277	0.183	3.11	3.28	2.97	2.42	2.48	2.33
Common sole	0.098	0.145	0.09	0.15	0.174	0.404	0.01	0.012	0.007	0.012	0.013	0.026	9.68	12.07	12.64	11.99	13.85	15.66
Common prawn	0.02	0.071	0.026	0.051	0.188	0.273	0.001	0.005	0.002	0.003	0.01	0.018	18.22	14.84	14.34	16.99	18.36	15.22
Sum of all other species	0.95	1.265	1.296	1.59	1.672	2.233	0.318	0.403	0.342	0.417	0.515	0.667	2.99	3.14	3.79	3.81	3.25	3.35

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European conger		1.706		1.26	1.594	1.533		0.936		0.678	0.821	0.913		1.82		1.86	1.94	1.68
Common sole		0.64		0.852	0.31	0.668		0.063		0.075	0.026	0.048		10.19		11.35	11.9	13.98
Porbeagle		0.788		0.201	0	0.629		0.207		0.05	0	0.191		3.8		4.02	4.43	3.3
Albacore		0.241		0.446	0.019	0.438		0.048		0.161	0.007	0.132		4.98		2.77	2.61	3.33
European seabass		0.167		0.485	0.366	0.217		0.013		0.036	0.023	0.021		12.39		13.36	15.63	10.56
Pollack		0.048		0.071	0.07	0.205		0.014		0.016	0.018	0.036		3.53		4.41	3.81	5.7
Ling		0.254		0.32	0.272	0.199		0.103		0.11	0.096	0.069		2.47		2.9	2.82	2.88
Great Atlantic scallop		0.205			0.108	0.182		0.057			0.039	0.058		3.6			2.77	3.17
Tope shark		0.46		0.062	0.162	0.177		0.138		0.016	0.042	0.047		3.33		3.94	3.83	3.76
Blue shark		0.024		0.016	0.003	0.154		0.015		0.008	0.001	0.076		1.56		2.01	1.9	2.02
Sum of all other species		0.917		0.621	0.475	0.507		0.408		0.296	0.237	0.239		2.25		2.10	2.01	2.12

Gears using hooks 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake					2.878						0.7						4.11	
European conger					0.807						0.39						2.07	
Ling					0.445						0.166						2.68	
Anglerfishes nei					0.249						0.05						4.94	
Albacore					0.218						0.073						2.97	
Pollack					0.03						0.009						3.48	
Blackbelly rosefish					0.021						0.012						1.72	
Megrims nei					0.021						0.005						4	
Atlantic cod					0.018						0.006						3.16	
Greater forkbeard					0.016						0.008						1.98	
Sum of all other species					0.057						0.042						1.36	

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Pots and traps 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Whelk	10.783	14.604	18.061	16.252	18.57	20.338	9.006	9.647	11.942	10.793	10.896	10.818	1.2	1.51	1.51	1.51	1.7	1.88
European lobster	2.278	2.791	2.728	2.352	3.03	3.812	0.1	0.127	0.129	0.112	0.14	0.175	22.71	21.93	21.18	21.09	21.6	21.8
Edible crab	1.726	1.635	1.627	1.694	1.727	1.764	0.59	0.612	0.585	0.687	0.627	0.663	2.92	2.67	2.78	2.47	2.75	2.66
Spinous spider crab	1.381	1.336	1.665	1.346	1.537	1.689	0.67	0.629	0.761	0.687	0.777	0.863	2.06	2.12	2.19	1.96	1.98	1.96
Common prawn	0.605	0.404	0.359	0.648	0.995	1.213	0.031	0.025	0.022	0.032	0.054	0.059	19.53	15.86	16.1	20.09	18.58	20.69
Great Atlantic scallop	0.412	0.705	0.611	0.59	0.535	0.832	0.171	0.255	0.298	0.289	0.256	0.42	2.41	2.76	2.05	2.04	2.09	1.98
Velvet swimcrab	0.393	0.517	0.595	0.79	0.597	0.761	0.261	0.266	0.261	0.269	0.224	0.183	1.51	1.94	2.28	2.94	2.66	4.15
Common sole	0.213	0.312	0.262	0.296	0.271	0.5	0.023	0.032	0.024	0.029	0.023	0.038	9.45	9.64	10.72	10.03	11.83	13.05
European seabass	0.088	0.122	0.108	0.166	0.194	0.371	0.007	0.01	0.009	0.014	0.015	0.027	12.62	12.78	11.85	12.19	12.53	13.61
Green crab	0.571	0.631	0.638	0.427	0.934	0.319	0.369	0.35	0.308	0.226	0.488	0.322	1.55	1.81	2.07	1.89	1.91	0.99
Sum of all other species	1.998	2.528	2.086	2.256	3.157	2.457	0.808	1.095	0.814	0.796	0.734	1.359	2.47	2.31	2.56	2.83	4.30	1.81

Pots and traps 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Edible crab	7.14	7.926	8.345	6.319	5.707	6.616	2.495	2.855	3.077	2.662	2.485	2.858	2.86	2.78	2.71	2.37	2.3	2.31
European lobster	0.607	0.739	0.699	0.646	0.774	1.153	0.029	0.036	0.035	0.029	0.04	0.056	20.95	20.61	19.72	22.11	19.48	20.56
Whelk	0.185	0.505	0.509	0.303	0.558	0.346	0.149	0.321	0.316	0.189	0.272	0.178	1.24	1.57	1.61	1.61	2.05	1.95
Common spiny lobster	0.005	0.003	0.012	0.001	0.006	0.091	0	0	0	0	0	0.002	37.23	35.44	35.58	38.09	44.1	50.89
Spinous spider crab	0.143	0.193	0.154	0.138	0.249	0.08	0.062	0.075	0.071	0.076	0.112	0.042	2.29	2.57	2.17	1.83	2.22	1.9
Deep-water rose shrimp		0.026	0.071	0.027	0.13	0.048		0.002	0.004	0.002	0.007	0.003		14.56	16.19	15.74	17.45	18.44
Common sole	0.21	0.024	0.029	0.026	0.067	0.045	0.025	0.003	0.003	0.003	0.006	0.004	8.5	8.92	9.97	9.15	11.39	12.64
European seabass	0.018			0.001	0.001	0.004	0.003			0	0	0	6.12			10.29	10.23	10
Velvet swimcrab		0.001	0.005	0.006	0.001	0.003		0	0.001	0.002	0	0.001		3.25	3.45	3.65	2.79	3.48
Marine fishes nei		0.003	0.003	0.015	0.009	0.002		0.003	0.003	0.005	0.004	0.002		1.01	0.9	2.94	2.33	0.9
Sum of all other species	0.139	0.127	0.217	0.027	0.193	0.008	0.031	0.048	0.066	0.009	0.072	0.008	4.48	2.65	3.29	3.00	2.68	1.00

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European seabass	0.488	0.672	1.162	0.475	0.672	1.008	0.038	0.052	0.091	0.038	0.049	0.072	12.71	12.82	12.7	12.51	13.58	14.03
European lobster	0.355	0.183	0.281	0.353	0.428	0.666	0.017	0.008	0.014	0.016	0.02	0.032	21.21	23.15	20.33	21.61	21.04	20.73
Common sole	0.451	0.46	0.55	0.631	0.595	0.573	0.043	0.039	0.047	0.048	0.047	0.04	10.56	11.73	11.69	13.1	12.57	14.36
Common prawn	0.273	0.1	0.219	0.216	0.281	0.365	0.013	0.006	0.011	0.01	0.018	0.019	20.55	15.8	19.91	21.56	15.87	19.54
Spinous spider crab	0.32	0.211	0.219	0.109	0.144	0.343	0.154	0.111	0.096	0.063	0.074	0.153	2.08	1.91	2.28	1.73	1.94	2.24
Edible crab	0.124	0.055	0.338	0.106	0.266	0.285	0.046	0.024	0.117	0.046	0.1	0.124	2.70	2.24	2.88	2.31	2.65	2.3
Surmullet	0.091	0.132	0.128	0.294	0.418	0.282	0.008	0.011	0.013	0.032	0.042	0.029	11.63	12.15	9.90	9.20	10.01	9.81
Gilthead seabream	0.094	0.21	0.297	0.265	0.272	0.274	0.013	0.028	0.032	0.025	0.021	0.025	7.23	7.54	9.18	10.45	12.74	10.96
Pollack	0.1	0.154	0.1	0.119	0.317	0.257	0.023	0.031	0.02	0.022	0.058	0.055	4.36	5.04	4.88	5.32	5.50	4.63
Tuberculate abalone	0.044	0.039	0.121	0.163	0.249	0.198	0.002	0.002	0.006	0.007	0.01	0.008	18.28	19.88	19.98	24.56	25.18	25.53
Sum of all other species	2.051	2.112	2.112	1.65	1.683	2.06	0.705	0.812	0.663	0.488	0.583	0.901	2.91	2.60	3.19	3.38	2.89	2.29

Other passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Carpet shells nei	0.363			0.362	0.589	1.499	0.104	0.184	0.257	0.181	0.589	0.749	3.50			2.00	1.00	2.00
Clams',' etc. nei""	0.687	0.843	0.846	0.976	1.202	0.669	0.108	0.122	0.125	0.169	0.185	0.113	6.34	6.92	6.77	5.77	6.49	5.9
River eels nei	0.134	0.104			0.529	0.599	0.001	0.001	0	0.001	0.002	0.002	130	150			300	300
Tuberculate abalone	0.331	0.466	0.437	0.298	0.505	0.42	0.016	0.021	0.019	0.012	0.02	0.016	21.19	22.32	23.39	24.42	25.84	26.82
European smelt	0.02	0.001				0.09	0.008	0.001				0.027	2.4	2.38				3.34
European flat oyster			0			0.081			0	0.002	0.002	0.022			1.12			3.73
Gilthead seabream	0.005	0.045	0.042	0.009	0.001	0.04	0.001	0.004	0.005	0.001	0	0.004	7.69	10.26	8.58	9.58	8.60	10.84
European seabass	0.023	0.016	0.061	0.035	0.042	0.03	0.002	0.001	0.005	0.002	0.002	0.002	11.79	11.98	12.04	18.45	18.4	17.33
Silversides(=Sand smelts) nei	0.001	0.003	0	0.003	0.002	0.029	0	0.001	0	0.001	0	0.005	5.93	4.59	4.20	3.78	4.95	5.90
Great Atlantic scallop	0.014	0.021	0.029	0	0.015	0.017	0.007	0.007	0.011	0.002	0.004	0.006	2.13	2.96	2.60		3.50	2.93
Sum of all other species	0.248	0.267	0.227	0.073	0.058	0.096	0.096	0.262	0.093	0.123	0.244	0.392	2.58	1.02	2.44	0.59	0.24	0.25

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	3.607	3.886	4.598	4.187	5.042	5.459	1.532	1.586	2.099	2.094	2.386	2.644	2.35	2.45	2.19	2	2.11	2.06
Common sole	0.399	0.534	0.57	0.813	0.993	1.691	0.036	0.046	0.049	0.07	0.075	0.113	11.19	11.64	11.61	11.54	13.32	14.92
European seabass	0.552	0.886	1.064	0.899	1.586	1.451	0.042	0.067	0.081	0.067	0.118	0.108	13.04	13.19	13.18	13.43	13.44	13.45
River eels nei	1.479	1.16	0.849	0.84	0.953	1.364	0.01	0.008	0.004	0.005	0.005	0.005	147.36	147.58	197	154.95	203.84	300
Spinous spider crab	0.686	1.464	0.781	0.555	0.68	1.069	0.296	0.368	0.342	0.289	0.365	0.518	2.32	3.98	2.28	1.92	1.87	2.06
Whelk	0.33	0.396	0.651	0.618	1.36	1.055	0.293	0.281	0.476	0.489	0.865	0.607	1.13	1.41	1.37	1.26	1.57	1.74
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.139	0.253	0.194	0.259	0.332	0.502	0.07	0.151	0.118	0.148	0.15	0.245	1.98	1.68	1.64	1.76	2.21	2.05
European lobster	0.368	0.386	0.315	0.308	0.307	0.487	0.018	0.02	0.016	0.015	0.015	0.023	20.76	19.63	19.82	20.65	19.97	20.98
Common prawn	0.111	0.092	0.18	0.114	0.377	0.419	0.005	0.007	0.013	0.007	0.028	0.026	21.14	14.16	13.39	16.69	13.34	16.35
Variegated scallop	0.137	0.214	0.342	0.272	0.519	0.364	0.025	0.063	0.075	0.056	0.1	0.062	5.37	3.37	4.53	4.84	5.17	5.83
Sum of all other species	2.676	2.919	3.827	3.65	3.716	4.286	0.878	1.365	2.911	6.872	2.545	5.098	3.05	2.14	1.32	0.53	1.46	0.84

Combining mobile & passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop				1.343	1.183	1.306				0.597	0.491	0.591				2.25	2.41	2.21
Common sole				0.546	0.126	0.333				0.055	0.011	0.033				10.01	11.46	10.18
Warty venus				0.003	0.063	0.255				0.001	0.012	0.054				4.25	5.17	4.75
Anglerfishes nei				0.024	0.17	0.239				0.003	0.034	0.055				7.42	5	4.32
European seabass				0.301	0.121	0.148				0.045	0.009	0.013				6.7	13.32	11.71
Albacore				0.202	0.186	0.145				0.109	0.113	0.056				1.85	1.64	2.58
European lobster				0.143	0.174	0.127				0.008	0.009	0.007				18.95	19.38	19.25
Whelk				0.156	0.009	0.097				0.096	0.007	0.05				1.62	1.27	1.92
Sepiolidae','"Cuttlefish',' bobtail squids nei""				0.103	0.137	0.093				0.07	0.065	0.049				1.48	2.11	1.89
Edible crab				0.142	0.117	0.091				0.04	0.041	0.033				3.51	2.84	2.78
Sum of all other species				0.865	0.692	0.56				0.568	0.444	0.424				1.52	1.56	1.32

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	4.289	5.345	4.847	4.158	5.847	6.556	0.445	0.524	0.46	0.367	0.492	0.54	9.64	10.19	10.55	11.32	11.89	12.15
Great Atlantic scallop	3.061	5.049	5.609	4.591	7.029	6.08	1.177	1.926	2.443	2.114	3.12	2.757	2.6	2.62	2.3	2.17	2.25	2.21
Norway lobster	1.078	0.985	1.811	2.381	2.377	2.9	0.126	0.114	0.199	0.284	0.254	0.283	8.55	8.63	9.09	8.39	9.34	10.25
Common shrimp	1.863	1.225	2.289	2.307	2.661	2.86	0.18	0.116	0.2	0.178	0.257	0.23	10.36	10.58	11.42	12.98	10.34	12.43
Sepiolidae','"Cuttlefish',' bobtail squids nei""	1.052	1.788	1.877	1.658	2.167	2.412	0.49	0.95	1.07	0.724	0.837	1.033	2.15	1.88	1.75	2.29	2.59	2.33
Inshore squids nei	0.239	0.668	1.122	0.909	1.096	2.107	0.038	0.121	0.152	0.144	0.189	0.308	6.3	5.52	7.39	6.32	5.81	6.85
River eels nei	4.439	4.081	2.012	1.136	2.499	1.861	0.031	0.027	0.011	0.007	0.01	0.009	141.14	150	181.83	164.73	247.83	211.4
European hake	0.444	0.64	0.536	0.653	0.749	1.342	0.12	0.163	0.115	0.164	0.175	0.461	3.7	3.92	4.68	3.97	4.27	2.91
European seabass	0.164	0.298	0.532	0.521	1.072	1.318	0.015	0.029	0.051	0.054	0.098	0.121	10.85	10.16	10.44	9.58	10.92	10.89
Wedge sole	0.049	0.162	0.324	0.187	0.559	1.183	0.013	0.048	0.088	0.044	0.149	0.236	3.81	3.37	3.68	4.3	3.75	5.02
Sum of all other species	3.353	3.861	5.664	4.469	6.782	7.462	1.639	2.005	2.562	1.954	2.672	3.046	2.05	1.93	2.21	2.29	2.54	2.45

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Anglerfishes nei	34.629	38.22	40.153	41.396	47.009	48.884	6.894	8.798	8.9	8.261	8.889	9.362	5.02	4.34	4.51	5.01	5.29	5.22
Norway lobster	40.68	44.896	39.826	44.725	45.866	43.963	4.996	5.566	4.656	5.305	4.93	4.552	8.14	8.07	8.55	8.43	9.3	9.66
Inshore squids nei	18.163	22.347	22.161	18.96	16.755	18.982	3.818	4.305	3.45	3.024	2.82	2.817	4.76	5.19	6.42	6.27	5.94	6.74
Sepiolidae','"Cuttlefish',' bobtail squids nei""	12.06	11.647	13.573	10.031	14.726	15.126	6.389	7.031	9.02	5.674	6.568	7.144	1.89	1.66	1.50	1.77	2.24	2.12
Common sole	9.075	10.677	9.858	10.274	11.848	13.173	0.885	0.962	0.853	0.869	0.944	1.023	10.25	11.1	11.56	11.82	12.55	12.88
Surmullet	7.729	8.91	11.241	9.261	7.47	10.56	1.281	2.132	3.056	1.736	1.37	2.8	6.03	4.18	3.68	5.34	5.45	3.77
Whiting	11.819	10.493	10.173	8.654	9.119	9.146	8.553	8.2	6.207	5.44	5.155	5.035	1.38	1.28	1.64	1.59	1.77	1.82
Raja rays nei	10.298	9.525	9.219	10.241	9.674	9.119	4.214	4.269	3.925	4.524	3.891	3.855	2.44	2.23	2.35	2.26	2.49	2.37
John dory	5.907	6.848	7.812	8.509	9.04	8.698	0.647	0.861	0.862	0.886	0.865	0.805	9.13	7.95	9.06	9.61	10.46	10.8
Atlantic cod	16.292	12.369	6.858	5.084	6.783	8.468	5.56	3.71	1.73	1.286	1.621	2.235	2.93	3.33	3.96	3.95	4.18	3.79
Sum of all other species	75.105	71.406	68.244	71.886	73.669	75.727	42.279	39.222	36.023	37.734	37.992	36.227	1.78	1.82	1.89	1.91	1.94	2.10

Table A5.6.7 France landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Anglerfishes nei	18.543	21.882	21.389	22.246	22.427	28.616	3.652	5.179	4.797	4.565	4.501	5.904	5.08	4.23	4.46	4.87	4.98	4.85
Inshore squids nei	4.806	6.858	9.13	7.25	7.108	8.334	1.083	1.374	1.481	1.186	1.185	1.244	4.44	4.99	6.16	6.11	6.00	6.70
European hake	8.754	7.557	7.149	7.978	6.21	7.102	2.024	1.848	1.592	1.848	1.444	1.651	4.32	4.09	4.49	4.32	4.30	4.30
Whiting	7.396	6.834	6.586	7.869	7.921	6.914	4.566	4.509	3.828	4.621	4.633	3.853	1.62	1.52	1.72	1.7	1.71	1.79
John dory	2.586	3.434	3.997	3.898	4.123	4.527	0.299	0.467	0.476	0.426	0.441	0.468	8.63	7.35	8.4	9.16	9.35	9.67
Sepiolidae','"Cuttlefish',' bobtail squids nei""	2.912	3.025	3.622	2.854	4.331	4.472	1.576	1.938	2.566	1.687	1.904	2.084	1.85	1.56	1.41	1.69	2.27	2.15
Megrims nei	3.646	4.103	2.956	3.337	3.897	4.423	1.044	1.169	0.815	0.854	1.004	1.123	3.49	3.51	3.63	3.91	3.88	3.94
European seabass	2.139	2.251	2.988	3.004	3.343	3.852	0.218	0.28	0.36	0.37	0.397	0.433	9.79	8.04	8.31	8.11	8.43	8.89
Surmullet	2.088	2.487	3.451	3.353	2.754	3.847	0.341	0.577	0.964	0.648	0.493	1.095	6.12	4.31	3.58	5.17	5.58	3.51
Atlantic cod	8.967	6.189	3.304	2.904	3.195	3.609	2.984	1.804	0.815	0.738	0.768	0.932	3.01	3.43	4.05	3.94	4.16	3.87
Sum of all other species	46.741	41.165	43.879	38.045	39.286	37.468	31.476	23.012	26.044	22.145	22.897	20.969	1.49	1.79	1.69	1.72	1.72	1.79

Table A5.6.8 France landings and price data by fleet segment 2008

Drift and/or fixed netters 0m-6m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Clams',' etc. nei""	0.24	0.04	5.69	European seabass	2.79	0.21	13.59	Gilthead seabream	0.65	0.06	11.52
European seabass	0.11	0.01	14.13	Common sole	2.55	0.20	12.52	Common sole	0.41	0.03	16.24
Silversides(=Sand smelts) nei	0.09	0.01	6.92	Surmullet	0.89	0.09	10.26	Octopuses',' etc. nei""	0.38	0.07	5.33
Gilthead seabream	0.07	0.01	9.29	Sepiolidae',"Cuttlefish',' bobtail squids nei""	0.63	0.29	2.14	European seabass	0.33	0.02	15.14
Mugil spp	0.03	0.02	1.25	Meagre	0.59	0.11	5.53	Sand steenbras	0.17	0.02	9.67
Purple dye murex	0.02	0.00	9.50	River eels nei	0.50	0.00	248.50	Atlantic bluefin tuna	0.17	0.02	9.28
Sand steenbras	0.02	0.00	15.00	Pollack	0.48	0.11	4.44	Clams',' etc. nei""	0.16	0.03	5.59
White seabream	0.01	0.00	8.00	Whelk	0.41	0.29	1.43	Purple dye murex	0.11	0.01	8.62
Gastropods nei	0.01	0.00	8.00	Gilthead seabream	0.38	0.04	9.58	White seabream	0.09	0.02	5.31
Common octopus	0.01	0.00	7.00	Anglerfishes nei	0.37	0.07	5.57	Common pandora	0.08	0.01	9.11
Sum of all other species	0.05	0.02	2.53	Sum of all other species	4.37	1.33	3.29	Sum of all other species	0.54	0.14	3.86

Drift and/or fixed netters 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European hake	14.83	3.47	4.27	Great Atlantic scallop	2.45	1.20	2.04	Gilthead seabream	0.08	0.01	12.67
Anglerfishes nei	9.17	1.72	5.33	European seabass	0.85	0.06	14.57	European pilchard(=Sardine)	0.03	0.04	0.89
Ling	0.61	0.26	2.33	Warty venus	0.27	0.06	4.71	European seabass	0.02	0.00	24.00
Saithe(=Pollock)	0.34	0.26	1.30	European lobster	0.16	0.01	22.14	Common sole	0.02	0.00	24.00
Common sole	0.13	0.01	9.50	Surmullet	0.12	0.01	10.33	Purple dye murex	0.02	0.00	10.00
Greater forkbeard	0.13	0.07	1.72	Black seabream	0.11	0.02	5.14	Sand steenbras	0.02	0.00	9.00
John dory	0.12	0.02	8.00	Pollack	0.11	0.02	4.91	Atlantic bluefin tuna	0.02	0.00	8.50
Inshore squids nei	0.11	0.02	6.00	Whelk	0.09	0.06	1.54	White seabream	0.02	0.00	5.67
Atlantic cod	0.05	0.01	3.79	Banded carpet shell	0.07	0.02	3.04	Surmullet	0.01	0.00	11.00
Megrim	0.05	0.01	4.18	Sepiolidae',"Cuttlefish',' bobtail squids nei""	0.06	0.03	1.94	European conger	0.01	0.00	1.67
Sum of all other species	0.34	0.18	1.91	Sum of all other species	0.72	0.69	1.05	Sum of all other species	0.05	0.01	3.69

Table A5.6.8 France landings and price data by fleet segment 2008 contd.

Drift and/or fixed netters 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	20.14	1.91	10.53	Common sole	17.49	1.51	11.57	Common sole	11.07	0.94	11.77
Anglerfishes nei	3.85	0.71	5.45	Anglerfishes nei	4.16	0.75	5.52	European hake	8.00	1.85	4.33
European seabass	2.50	0.24	10.49	Spinous spider crab	1.63	0.81	2.02	Anglerfishes nei	5.37	1.00	5.35
Pollack	1.26	0.29	4.33	European seabass	1.42	0.17	8.55	Turbot	0.81	0.05	15.58
Turbot	1.23	0.09	13.97	Turbot	1.22	0.08	15.21	Porbeagle	0.80	0.25	3.25
Spinous spider crab	1.01	0.53	1.89	Edible crab	1.18	0.45	2.64	European seabass	0.77	0.10	7.97
Meagre	0.92	0.20	4.67	European hake	0.91	0.22	4.06	Spinous spider crab	0.70	0.37	1.92
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.80	0.40	2.02	Pollack	0.91	0.21	4.31	Pollack	0.66	0.17	3.92
Edible crab	0.77	0.32	2.41	Surmullet	0.85	0.11	7.65	Meagre	0.62	0.17	3.69
Atlantic cod	0.69	0.23	2.95	Brill	0.70	0.07	10.25	Surmullet	0.36	0.04	8.18
Sum of all other species	7.84	3.26	2.40	Sum of all other species	5.22	2.85	1.84	Sum of all other species	3.07	1.02	3.00

Dredgers 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Great Atlantic scallop	3.34	1.55	2.16	Great Atlantic scallop	4.57	1.75	2.61	Great Atlantic scallop	2.25	1.07	2.10
Whelk	1.01	0.62	1.64	Common sole	1.09	0.11	10.42	Common sole	1.22	0.10	12.48
Warty venus	0.54	0.12	4.49	Warty venus	0.43	0.10	4.30	European seabass	0.69	0.05	13.78
Spinous spider crab	0.40	0.20	2.04	Mytilus spp	0.41	0.51	0.80	River eels nei	0.38	0.00	192.00
Common sole	0.35	0.04	9.94	Turbot	0.24	0.02	12.10	Common cuttlefish	0.38	0.18	2.15
Common European bittersweet	0.32	0.37	0.87	Common European bittersweet	0.17	0.46	0.37	Common shrimp	0.29	0.02	14.35
Seaweeds nei	0.26	6.58	0.04	European seabass	0.14	0.02	9.13	Inshore squids nei	0.26	0.04	7.08
Anglerfishes nei	0.18	0.03	5.41	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.10	0.05	1.81	Whelk	0.23	0.14	1.60
European lobster	0.15	0.01	24.33	Atlantic mackerel	0.09	0.14	0.65	European hake	0.23	0.09	2.66
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.13	0.06	1.98	Common cuttlefish	0.09	0.05	1.87	Surmullet	0.22	0.03	8.00
Sum of all other species	0.97	1.53	0.64	Sum of all other species	0.72	0.34	2.16	Sum of all other species	1.73	0.62	2.79

Table A5.6.8 France landings and price data by fleet segment 2008 contd.

Demersal trawlers and/or demersal seiners 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Great Atlantic scallop	13.08	5.87	2.23	Great Atlantic scallop	22.03	8.71	2.53	Saithe(=Pollock)	20.08	19.31	1.04
Common sole	4.73	0.42	11.38	Norway lobster	21.88	2.13	10.29	Atlantic cod	8.85	3.36	2.63
Norway lobster	2.86	0.29	9.90	Common sole	8.52	0.77	11.08	Black scabbardfish	5.59	1.67	3.36
Common cuttlefish	2.61	1.05	2.49	Anglerfishes nei	7.28	1.31	5.57	Blue ling	4.01	1.59	2.52
Inshore squids nei	1.75	0.27	6.52	Inshore squids nei	4.17	0.66	6.30	European hake	2.69	0.84	3.18
European hake	1.47	0.52	2.83	European seabass	3.30	0.37	8.84	Roundnose grenadier	2.57	1.33	1.94
European seabass	1.43	0.13	11.05	European hake	3.18	1.39	2.29	Anglerfishes nei	1.62	0.31	5.30
Sepiolidae',"'Cuttlefish',' bobtail squids nei""	1.21	0.51	2.36	Common cuttlefish	2.86	1.28	2.23	Haddock	1.23	0.66	1.86
Wedge sole	0.91	0.21	4.31	John dory	1.96	0.18	10.94	Atlantic redfishes nei	0.86	0.38	2.26
Whelk	0.86	0.54	1.59	Surmullet	1.93	0.35	5.59	Ling	0.55	0.23	2.40
Sum of all other species	11.69	5.28	2.22	Sum of all other species	22.41	14.21	1.58	Sum of all other species	3.01	1.52	1.98

Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using pots and/or traps 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Anglerfishes nei	32.06	6.04	5.31	Anglerfishes nei	21.98	4.50	4.89	European seabass	0.00	0.00	
Norway lobster	13.45	1.68	8.00	Inshore squids nei	7.43	1.22	6.11	Gilthead seabream	0.00	0.00	
Inshore squids nei	11.82	1.84	6.42	Whiting	4.90	3.23	1.52	Common sole	0.00	0.00	
John dory	7.10	0.67	10.60	John dory	3.98	0.40	9.96	Purple dye murex	0.00	0.00	
Whiting	6.53	4.64	1.41	European seabass	3.69	0.47	7.82	Silversides(=Sand smelts) nei	0.00	0.00	
European seabass	6.47	0.89	7.29	Atlantic cod	3.43	0.95	3.60	White seabream	0.00	0.00	
Atlantic cod	6.01	1.62	3.72	Megrim	3.37	0.88	3.82	Octopuses',' etc. nei""	0.00	0.00	
Surmullet	5.61	1.05	5.37	Haddock	2.94	1.79	1.64	Green crab	0.00	0.00	
Common cuttlefish	4.49	2.13	2.10	Surmullet	2.87	0.54	5.32	Sepiolidae',"'Cuttlefish',' bobtail squids nei""	0.00	0.00	
Common sole	4.25	0.35	12.14	European hake	2.86	1.00	2.86	European eel	0.00	0.00	
Sum of all other species	48.24	28.08	1.72	Sum of all other species	29.19	22.73	1.28	Sum of all other species	0.00	0.00	

Table A5.6.8 France landings and price data by fleet segment 2008 contd.

Vessels using pots and/or traps 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Whelk	4.70	3.16	1.49	European seabass	7.31	0.49	14.86	European seabass	1.80	0.13	13.98
European lobster	1.32	0.06	20.59	Pollack	1.18	0.21	5.56	European conger	0.80	0.51	1.56
European seabass	1.01	0.08	12.95	European conger	0.88	0.60	1.47	Common sole	0.73	0.06	11.59
Common prawn	0.96	0.04	22.30	Common sole	0.67	0.05	14.00	Pollack	0.42	0.09	4.70
Common sole	0.63	0.05	12.43	Meagre	0.55	0.09	5.87	Whiting	0.38	0.09	4.42
Surmullet	0.49	0.05	10.10	Surmullet	0.46	0.04	11.48	Common prawn	0.30	0.02	17.47
Spinous spider crab	0.47	0.24	1.91	European hake	0.33	0.05	6.26	European hake	0.22	0.03	6.88
Common cuttlefish	0.42	0.25	1.67	Deep-water rose shrimp	0.27	0.01	22.33	Meagre	0.21	0.04	5.20
Edible crab	0.41	0.17	2.38	Blackspot(=red) seabream	0.23	0.02	14.44	Norway lobster	0.13	0.01	21.17
Great Atlantic scallop	0.39	0.18	2.12	Black seabream	0.23	0.04	5.11	Great Atlantic scallop	0.10	0.03	3.35
Sum of all other species	3.66	1.50	2.44	Sum of all other species	2.68	0.74	3.62	Sum of all other species	0.92	0.28	3.34

Vessels using pots and/or traps 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Whelk	5.73	3.68	1.56	Gilthead seabream	0.09	0.01	10.33	European conger	0.52	0.32	1.65
European lobster	1.28	0.06	23.22	Octopuses',' etc. nei""	0.09	0.02	5.44	European seabass	0.24	0.02	13.44
Common sole	1.25	0.11	11.13	Common pandora	0.06	0.01	12.00	Great Atlantic scallop	0.19	0.07	2.81
European seabass	0.79	0.06	13.15	European seabass	0.06	0.00	14.00	Ling	0.16	0.05	3.29
Great Atlantic scallop	0.76	0.35	2.20	Atlantic bluefin tuna	0.05	0.01	10.40	Pollack	0.15	0.03	5.88
Spinous spider crab	0.74	0.38	1.94	Common sole	0.03	0.00	16.00	Tope shark	0.09	0.03	3.64
Anglerfishes nei	0.73	0.13	5.60	Silversides(=Sand smelts) nei	0.02	0.00	6.00	Smooth-hounds nei	0.09	0.04	2.18
Edible crab	0.69	0.28	2.52	Common octopus	0.02	0.00	6.33	Mytilus spp	0.07	0.07	1.03
Common prawn	0.69	0.04	19.22	Clams',' etc. nei""	0.02	0.00	6.00	Common sole	0.07	0.01	11.67
Whiting	0.67	0.14	4.65	White seabream	0.02	0.00	4.25	European hake	0.04	0.01	4.50
Sum of all other species	2.39	0.70	3.43	Sum of all other species	0.10	0.02	4.36	Sum of all other species	0.26	0.11	2.27

Table A5.6.8 France landings and price data by fleet segment 2008 contd.

Vessels using hooks 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European hake	9.38	2.22	4.24	Octopuses',' etc. nei""	0.06	0.01	6.20
European conger	0.55	0.29	1.91	European conger	0.05	0.03	1.85
Anglerfishes nei	0.45	0.08	5.43	Common sole	0.01	0.00	14.00
Ling	0.40	0.17	2.42	Gilthead seabream	0.01	0.00	6.50
Atlantic pomfret	0.05	0.05	0.96	European lobster	0.01	0.00	
Dogfish sharks nei	0.04	0.01	3.55	Common pandora	0.01	0.00	8.00
Pollack	0.04	0.01	4.00	Sand steenbras	0.01	0.00	7.00
Blackbelly rosefish	0.02	0.02	1.41	Scorpionfishes',' rockfishes nei""	0.01	0.00	6.00
Atlantic redfishes nei	0.02	0.01	2.30	European seabass	0.01	0.00	
Thornback ray	0.02	0.01	2.86	Anglerfishes nei	0.00	0.00	4.00
Sum of all other species	0.17	0.06	2.68	Sum of all other species	0.02	0.00	5.67
Purse seiners 12m-18m	**VALUE (mEuro)**	**WEIGHT (1000t)**	**PRICE (Euro per KG)**	**Purse seiners 18m-24m**	**VALUE (mEuro)**	**WEIGHT (1000t)**	**PRICE (Euro per KG)**
European pilchard(=Sardine)	4.75	15.71	0.30	European pilchard(=Sardine)	0.85	2.01	0.42
Mediterranean horse mackerel	0.65	0.12	5.36	Atlantic bluefin tuna	0.29	0.06	4.56
Atlantic horse mackerel	0.63	1.52	0.42	European seabass	0.29	0.03	9.53
Mugil spp	0.50	0.32	1.56	Mugil spp	0.17	0.11	1.63
European seabass	0.32	0.04	8.37	Gilthead seabream	0.14	0.02	8.12
Black seabream	0.21	0.11	2.02	Atlantic horse mackerel	0.14	0.11	1.21
Atlantic bluefin tuna	0.15	0.03	5.44	Inshore squids nei	0.10	0.01	7.43
Atlantic mackerel	0.13	0.17	0.78	Surmullet	0.09	0.01	6.36
Gilthead seabream	0.10	0.01	8.00	Whiting	0.09	0.03	3.03
Sand steenbras	0.08	0.01	5.92	European hake	0.06	0.02	2.77
Sum of all other species	0.22	0.20	1.09	Sum of all other species	0.29	0.20	1.41

Table A5.7.1 Germany economic data by fleet segment 2002

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners over 40m	Dredges 24m-40m	Dredges over 40m	Other passive gears 12m-24m
VESSEL INDICATORS									
FLEET (number)	15	5	27	224	10	6	7	1	2
FLEET GT (1000)	0.3	0.99	0.13	8.89	1.88	24.41	1.35	0.35	0.09
FLEET KW (1000)	1.77	2.14	1.26	40.82	6.1	18.78	3.33	0.59	0.44
EMPLOYMENT (TOTAL)	131		31	553	83				
EMPLOYMENT (FTE)	107		9	456	47				
FUELCONS (1000 LITRES)	256			11390					
EFFORT DAYS (1000)	**3.8**		**0.54**	**34.52**	**1.94**				
NORTH SEA (1000)	0.43		0.54	34.43	1.94				
BALTIC SEA (1000)	2.52			0.09					
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	0.85								
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**3.71**		**0.19**	**16.7**	**12.07**				
NORTH SEA (1000t)	0.28		0.19	16.57	12.04				
BALTIC SEA (1000t)	2.42			0.12					
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	0.99								
OTHER AREAS (1000t)									
UNKNOWN (1000t)	0.02				0.03				
VALUE OF LANDINGS (mEUR)	**4.47**		**0.43**	**44.08**	**11.65**				
NORTH SEA (mEUR)	1.13		0.43	44	11.59				
BALTIC SEA (mEUR)	1.02			0.08					
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	2.21								
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)	0.11				0.05				
TOTAL INCOME (mEUR)	**4.47**		**0.43**	**44.08**	**11.65**				
TOTAL COSTS (mEUR)	**5.85**			**42.99**					
FUELCOST (mEUR)	0.1			3.85					
CREWCOST (mEUR)	2.68			21.66					
VARCOST (mEUR)	0.27			0.26					
REPCOST (mEUR)	0.26			4.79					
FIXEDCOST (mEUR)	0.81			6.18					
CAPCOST (mEUR)	1.73			6.24					
VALUE ADDED (mEUR)	**3.03**		**0.43**	**28.99**	**11.65**				
CASHFLOW (mEUR)	**0.36**		**0.43**	**7.32**	**11.65**				
PROFIT (LOSS) (mEUR)	**-1.38**		**0.43**	**1.09**	**11.65**				
INVESTMENT (mEUR)	**3.67**			**13.15**					

Table A5.7.1 Germany economic data by fleet segment 2002 contd.

	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS									
FLEET (number)	16	91	27	5	981	832	19	12	2
FLEET GT (1000)	0.25	5.35	5.44	11.26	2.86	1.28	0.39	1.65	3.89
FLEET KW (1000)	2.35	17.95	12.14	16.19	23.8	9.28	2.57	4.57	3.53
EMPLOYMENT (TOTAL)	32	274	413		1467				
EMPLOYMENT (FTE)	20	209	368		575				
FUELCONS (1000 LITRES)	337	2039	5838		1939				
EFFORT DAYS (1000)	**1.77**	**12.68**	**5.99**		**12.86**				
NORTH SEA (1000)	0.05	3.14	3.19		0.03				
BALTIC SEA (1000)	1.73	9.54	1.97		12.84				
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)			0.83						
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**1.46**	**15.51**	**41.79**		**13.59**				
NORTH SEA (1000t)		3.72	22.1		0.02				
BALTIC SEA (1000t)	1.45	11.71	7.58		13.57				
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)			11.33						
OTHER AREAS (1000t)									
UNKNOWN (1000t)	0	0.08	0.77						
VALUE OF LANDINGS (mEUR)	**0.98**	**16.59**	**45.5**		**9.66**				
NORTH SEA (mEUR)		7.72	26.99		0.07				
BALTIC SEA (mEUR)	0.95	8.72	3.92		9.59				
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)			13.86						
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)	0.03	0.15	0.72						
TOTAL INCOME (mEUR)	**0.98**	**16.59**	**45.5**		**9.66**				
TOTAL COSTS (mEUR)	**1.2**	**21.01**	**41.01**		**30.88**				
FUELCOST (mEUR)	0.16	2.16	2.66		0.71				
CREWCOST (mEUR)	0.5	10.09	20.21		19.11				
VARCOST (mEUR)	0.05	0.9	3.39		1.31				
REPCOST (mEUR)	0.08	2.52	3.84		2.56				
FIXEDCOST (mEUR)	0.22	2.4	7.43		3.52				
CAPCOST (mEUR)	0.2	2.95	3.47		3.68				
VALUE ADDED (mEUR)	**0.48**	**8.62**	**28.17**		**1.57**				
CASHFLOW (mEUR)	**-0.02**	**-1.47**	**7.96**		**-17.54**				
PROFIT (LOSS) (mEUR)	**-0.22**	**-4.43**	**4.49**		**-21.22**				
INVESTMENT (mEUR)	**0.74**	**7.4**	**5.89**		**9.92**				

Table A5.7.2 Germany economic data by fleet segment 2003

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Dredges over 40m
VESSEL INDICATORS											
FLEET (number)	16	5	22	223	11	2	1	6	2	9	1
FLEET GT (1000)	0.38	0.97	0.11	8.42	2.03	0.12	0.12	24.41	0.01	1.68	0.35
FLEET KW (1000)	2.06	2.12	1.03	40.6	6.76	0.44	0.18	18.78	0.12	3.95	0.59
EMPLOYMENT (TOTAL)	144		29	593	88						
EMPLOYMENT (FTE)	129		8	470	51						
FUELCONS (1000 LITRES)	454			13872							
EFFORT DAYS (1000)	**4.02**		**0.54**	**35.55**	**2.17**						
NORTH SEA (1000)	0.54		0.54	35.3	2.17						
BALTIC SEA (1000)	2.39			0.25							
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)	1.1										
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**3.57**		**0.17**	**16.84**	**33.27**						
NORTH SEA (1000t)	0.39		0.16	16.66	33.27						
BALTIC SEA (1000t)	1.63		0	0.18							
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)	1.31										
OTHER AREAS (1000t)											
UNKNOWN (1000t)	0.23										
VALUE OF LANDINGS (mEUR)	**5.75**		**0.3**	**33.2**	**24.79**						
NORTH SEA (mEUR)	1.64		0.3	32.97	24.79						
BALTIC SEA (mEUR)	0.82		0.01	0.23							
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)	2.57										
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)	0.73										
TOTAL INCOME (mEUR)	**5.75**		**0.3**	**33.2**	**24.79**						
TOTAL COSTS (mEUR)	**5.83**			**35.21**							
FUELCOST (mEUR)	0.13			3.88							
CREWCOST (mEUR)	3.39			18.5							
VARCOST (mEUR)	0.25			0.39							
REPCOST (mEUR)	0.18			3.99							
FIXEDCOST (mEUR)	1.03			5.19							
CAPCOST (mEUR)	0.85			3.26							
VALUE ADDED (mEUR)	**4.16**		**0.3**	**19.75**	**24.79**						
CASHFLOW (mEUR)	**0.77**		**0.3**	**1.25**	**24.79**						
PROFIT (LOSS) (mEUR)	**-0.08**		**0.3**	**-2.01**	**24.79**						
INVESTMENT (mEUR)	**3.2**			**13.1**							

Table A5.7.2 Germany economic data by fleet segment 2003 contd.

	Pots and traps 24m-40m	Other passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	1	1	14	80	26	4	914	882	16	4	1
FLEET GT (1000)	0.2	0.02	0.22	5.41	5.67	8.4	2.74	1.36	0.52	0.52	3.07
FLEET KW (1000)	0.44	0.22	2.18	15.93	12.87	11.6	23.24	10.17	2.22	1.65	3.53
EMPLOYMENT (TOTAL)			26	255	320		1343				
EMPLOYMENT (FTE)			16	198	296		529				
FUELCONS (1000 LITRES)			461	6391	8993		2501				
EFFORT DAYS (1000)			**1.41**	**11.7**	**5.75**		**12.29**				
NORTH SEA (1000)			0.02	3.49	3.14		0.05				
BALTIC SEA (1000)			1.39	8.22	1.67		12.24				
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)					0.95						
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)			**1.22**	**14.72**	**60.36**		**10.19**				
NORTH SEA (1000t)				3.9	23.04		0.02				
BALTIC SEA (1000t)			1.22	10.79	26.87		10.17				
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)					9.44						
OTHER AREAS (1000t)											
UNKNOWN (1000t)			0	0.03	1.01		0				
VALUE OF LANDINGS (mEUR)			**0.65**	**14.84**	**43.46**		**8.65**				
NORTH SEA (mEUR)				8.36	23.82		0.09				
BALTIC SEA (mEUR)			0.63	6.34	5.82		8.57				
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)					13.28						
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)			0.01	0.13	0.53						
TOTAL INCOME (mEUR)			**0.65**	**14.84**	**43.46**		**8.65**				
TOTAL COSTS (mEUR)			**1.1**	**16.26**	**34.07**		**19.13**				
FUELCOST (mEUR)			0.13	1.79	2.52		0.7				
CREWCOST (mEUR)			0.47	7.02	15.17		10.26				
VARCOST (mEUR)			0.06	1.01	4.14		1.26				
REPCOST (mEUR)			0.09	1.86	2.5		1.33				
FIXEDCOST (mEUR)			0.18	2.59	7.24		3.32				
CAPCOST (mEUR)			0.16	1.98	2.51		2.26				
VALUE ADDED (mEUR)			**0.18**	**7.58**	**27.06**		**2.04**				
CASHFLOW (mEUR)			**-0.29**	**0.56**	**11.89**		**-8.22**				
PROFIT (LOSS) (mEUR)			**-0.45**	**-1.43**	**9.38**		**-10.48**				
INVESTMENT (mEUR)			**0.89**	**7.54**	**12.85**		**9.89**				

Table A5.7.3 Germany economic data by fleet segment 2004

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Dredges over 40m	Gears using hooks 12m-24m
VESSEL INDICATORS												
FLEET (number)	16	5	21	229	11	1	7	5	2	7	2	1
FLEET GT (1000)	0.4	0.97	0.11	9.01	2.13	0.08	1.37	22.47	0.01	1.35	0.75	0.03
FLEET KW (1000)	2.21	2.12	1.07	42.22	7.91	0.22	2.64	17.02	0.12	3.45	1.34	0.15
EMPLOYMENT (TOTAL)	165		29	580	97							
EMPLOYMENT (FTE)	143		8	455	52							
FUELCONS (1000 LITRES)	476			13415								
EFFORT DAYS (1000)	**4.31**		**0.46**	**34.4**	**1.86**							
NORTH SEA (1000)	0.57		0.46	34.05	1.86							
BALTIC SEA (1000)	2.42			0.36								
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	1.32											
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**3.99**		**0.17**	**20.86**	**20.4**							
NORTH SEA (1000t)	0.52		0.17	20.27	20.34							
BALTIC SEA (1000t)	1.67			0.58								
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.6											
OTHER AREAS (1000t)												
UNKNOWN (1000t)	0.2				0.06							
VALUE OF LANDINGS (mEUR)	**6.62**		**0.27**	**35.71**	**18.67**							
NORTH SEA (mEUR)	1.69		0.27	35.47	18.57							
BALTIC SEA (mEUR)	0.71			0.23								
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	3.58											
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)	0.64				0.11							
TOTAL INCOME (mEUR)	**6.62**		**0.27**	**35.71**	**18.67**							
TOTAL COSTS (mEUR)	**7.52**			**38.68**								
FUELCOST (mEUR)	0.14			4.02								
CREWCOST (mEUR)	3.81			18.49								
VARCOST (mEUR)	0.34			0.42								
REPCOST (mEUR)	0.2			3.96								
FIXEDCOST (mEUR)	1.11			5.27								
CAPCOST (mEUR)	1.91			6.51								
VALUE ADDED (mEUR)	**4.82**		**0.27**	**22.03**	**18.67**							
CASHFLOW (mEUR)	**1**		**0.27**	**3.54**	**18.67**							
PROFIT (LOSS) (mEUR)	**-0.9**		**0.27**	**-2.97**	**18.67**							
INVESTMENT (mEUR)	**3.45**			**13.71**								

Table A5.7.3 Germany economic data by fleet segment 2004 contd.

	Pots and traps 24m-40m	Other passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS										
FLEET (number)	1	2	21	75	15	8	908	857	11	5
FLEET GT (1000)	0.2	0.09	0.32	4.9	3.04	11.75	2.61	1.31	0.32	0.86
FLEET KW (1000)	0.44	0.44	2.98	14.94	7.79	15.49	22.44	9.86	1.37	2.28
EMPLOYMENT (TOTAL)			37	231	355		1311			
EMPLOYMENT (FTE)			24	175	333		486			
FUELCONS (1000 LITRES)			569	5550	9809		2003			
EFFORT DAYS (1000)			**2.26**	**10.07**	**4.63**		**10.96**			
NORTH SEA (1000)			0.04	2.56	2.89					
BALTIC SEA (1000)			2.23	7.50	0.78		10.96			
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)					0.96					
OTHER AREAS (1000)										
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)			**1.5**	**15.95**	**52.44**		**10.93**			
NORTH SEA (1000t)				2.86	23.7		0.02			
BALTIC SEA (1000t)			1.5	12.97	19.49		10.92			
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)					8.62					
OTHER AREAS (1000t)										
UNKNOWN (1000t)			0.01	0.12	0.62					
VALUE OF LANDINGS (mEUR)			**0.91**	**13.37**	**47.5**		**7.93**			
NORTH SEA (mEUR)				5.89	25.56		0.06			
BALTIC SEA (mEUR)			0.89	7.20	3.92		7.87			
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)					17.46					
OTHER AREAS (mEUR)										
UNKNOWN (mEUR)			0.03	0.28	0.56					
TOTAL INCOME (mEUR)			**0.91**	**13.37**	**47.5**		**7.93**			
TOTAL COSTS (mEUR)			**1.91**	**15.54**	**48.1**		**19.12**			
FUELCOST (mEUR)			0.17	1.67	2.94		0.6			
CREWCOST (mEUR)			0.77	6.12	16.81		9.69			
VARCOST (mEUR)			0.08	0.81	5.18		1.29			
REPCOST (mEUR)			0.15	1.65	2.42		1.16			
FIXEDCOST (mEUR)			0.29	2.3	12.39		3.19			
CAPCOST (mEUR)			0.46	2.99	8.36		3.19			
VALUE ADDED (mEUR)			**0.23**	**6.94**	**24.57**		**1.69**			
CASHFLOW (mEUR)			**-0.54**	**0.82**	**7.77**		**-8.01**			
PROFIT (LOSS) (mEUR)			**-1.00**	**-2.17**	**-0.60**		**-11.19**			
INVESTMENT (mEUR)			**1.51**	**6.14**	**38.06**		**8.78**			

Table A5.7.4 Germany economic data by fleet segment 2005

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 24m-40m	Dredges over 40m
VESSEL INDICATORS												
FLEET (number)	17	5	19	225	10	2	1	1	3	6	2	3
FLEET GT (1000)	0.46	0.97	0.1	9	1.89	0.79	0.02	0.03	0.89	24.41	0.36	1.2
FLEET KW (1000)	2.45	2.12	0.84	41.62	6.81	2.22	0.15	0.16	1.83	18.78	0.82	3.01
EMPLOYMENT (TOTAL)	153		20	579	84							
EMPLOYMENT (FTE)	136		6	443	52							
FUELCONS (1000 LITRES)	413			13205								
EFFORT DAYS (1000)	**4.14**		**0.52**	**34.04**	**1.97**							
NORTH SEA (1000)	0.69		0.52	33.78	1.97							
BALTIC SEA (1000)	2.28		0.01	0.25								
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	1.17											
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**3.81**		**0.22**	**25.55**	**11.09**							
NORTH SEA (1000t)	0.59		0.21	23.02	11.09							
BALTIC SEA (1000t)	2.06		0	2.53								
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.02											
OTHER AREAS (1000t)												
UNKNOWN (1000t)	0.13											
VALUE OF LANDINGS (mEUR)	**7.02**		**0.43**	**47.11**	**17.96**							
NORTH SEA (mEUR)	2.33		0.43	46.83	17.96							
BALTIC SEA (mEUR)	0.81		0	0.28								
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	3.21											
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)	0.66											
TOTAL INCOME (mEUR)	**7.02**		**0.43**	**47.11**	**17.96**							
TOTAL COSTS (mEUR)	**5.62**			**47.55**								
FUELCOST (mEUR)	0.21			6.89								
CREWCOST (mEUR)	3.19			24.35								
VARCOST (mEUR)	0.43			0.57								
REPCOST (mEUR)	0.14			4.86								
FIXEDCOST (mEUR)	1.06			7.23								
CAPCOST (mEUR)	0.59			3.66								
VALUE ADDED (mEUR)	**5.17**		**0.43**	**27.57**	**17.96**							
CASHFLOW (mEUR)	**1.99**		**0.43**	**3.22**	**17.96**							
PROFIT (LOSS) (mEUR)	**1.4**		**0.43**	**-0.44**	**17.96**							
INVESTMENT (mEUR)	**3.29**			**15.66**								

Table A5.7.4 Germany economic data by fleet segment 2005 contd.

	Gears using hooks 12m-24m	Pots and traps 12m-24m	Pots and traps 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS											
FLEET (number)	1	1	1	14	72	18	8	956	776	13	7
FLEET GT (1000)	0.03	0.02	0.2	0.24	4.54	3.34	12.19	2.76	1.15	0.42	1.24
FLEET KW (1000)	0.15	0.22	0.44	1.98	14.56	8.15	17.33	24.32	8.59	1.78	3.42
EMPLOYMENT (TOTAL)				28	234	311		1327			
EMPLOYMENT (FTE)				18	172	287		412			
FUELCONS (1000 LITRES)				788	3712	5959		3334			
EFFORT DAYS (1000)				**1.61**	**9.3**	**5.04**		**20.77**			
NORTH SEA (1000)					2.26	2.84		0.07			
BALTIC SEA (1000)				1.61	7.04	1.43		20.7			
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)						0.76					
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**1.73**	**18.96**	**58.72**		**12.6**			
NORTH SEA (1000t)					3.71	25.49		0.04			
BALTIC SEA (1000t)				1.73	14.78	24.89		12.56			
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)						7.88					
OTHER AREAS (1000t)											
UNKNOWN (1000t)					0.47	0.46					
VALUE OF LANDINGS (mEUR)				**1.01**	**16.61**	**52.11**		**8.3**			
NORTH SEA (mEUR)					7.35	29.23		0.12			
BALTIC SEA (mEUR)				1.01	8.65	5.01		8.19			
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)						17.49					
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)					0.61	0.38					
TOTAL INCOME (mEUR)				**1.01**	**16.61**	**52.11**		**8.3**			
TOTAL COSTS (mEUR)				**1.43**	**16.14**	**32.41**		**18.71**			
FUELCOST (mEUR)				0.36	2.07	3.38		1.41			
CREWCOST (mEUR)				0.68	8.09	15.01		9.07			
VARCOST (mEUR)				0.03	1.14	2.49		1.8			
REPCOST (mEUR)				0.05	1.64	2.86		1.98			
FIXEDCOST (mEUR)				0.15	2.24	7.37		3.06			
CAPCOST (mEUR)				0.17	0.95	1.29		1.39			
VALUE ADDED (mEUR)				**0.42**	**9.52**	**36**		**0.05**			
CASHFLOW (mEUR)				**-0.26**	**1.43**	**20.99**		**-9.01**			
PROFIT (LOSS) (mEUR)				**-0.43**	**0.47**	**19.7**		**-10.4**			
INVESTMENT (mEUR)				**0.8**	**5.14**	**5.97**		**10.72**			

Table A5.7.5 Germany economic data by fleet segment 2006

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Dredges 24m-40m
VESSEL INDICATORS												
FLEET (number)	17	2	24	223	9	2	1	1	3	6	1	1
FLEET GT (1000)	0.46	0.38	0.13	8.68	1.75	0.79	0.02	0.03	0.62	22.84	0.05	0.14
FLEET KW (1000)	2.36	0.83	1.15	41.7	6.59	2.22	0.15	0.16	1.09	17.99	0.25	0.22
EMPLOYMENT (TOTAL)	105		28	555								
EMPLOYMENT (FTE)	83		8	420								
FUELCONS (1000 LITRES)	282			11963								
EFFORT DAYS (1000)	**3.21**		**0.62**	**31.66**								
NORTH SEA (1000)	0.71		0.62	31.45								
BALTIC SEA (1000)	1.97			0.2								
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	0.53											
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**2.51**		**0.25**	**21.08**								
NORTH SEA (1000t)	0.47		0.25	19.1								
BALTIC SEA (1000t)	1.41			1.97								
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	0.53											
OTHER AREAS (1000t)												
UNKNOWN (1000t)	0.1											
VALUE OF LANDINGS (mEUR)	**6.84**		**0.51**	**38.83**								
NORTH SEA (mEUR)	2.7		0.51	38.33								
BALTIC SEA (mEUR)	0.69			0.49								
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	2.79											
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)	0.66											
TOTAL INCOME (mEUR)	**6.84**		**0.51**	**38.83**								
TOTAL COSTS (mEUR)	**4.48**			**37.51**								
FUELCOST (mEUR)	0.17			6.73								
CREWCOST (mEUR)	2.57			17.98								
VARCOST (mEUR)	0.44			0.53								
REPCOST (mEUR)	0.18			4.23								
FIXEDCOST (mEUR)	0.6			5.2								
CAPCOST (mEUR)	0.51			2.83								
VALUE ADDED (mEUR)	**5.44**		**0.51**	**22.13**								
CASHFLOW (mEUR)	**2.86**		**0.51**	**4.15**								
PROFIT (LOSS) (mEUR)	**2.35**		**0.51**	**1.32**								
INVESTMENT (mEUR)	**1.77**			**16.43**								

Table A5.7.5 Germany economic data by fleet segment 2006 contd.

	Gears using hooks 12m-24m	Pots and traps 12m-24m	Pots and traps 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS												
FLEET (number)	1	1	2	14	75	19	7	1000	686	6	9	4
FLEET GT (1000)	0.03	0.02	0.38	0.23	5.27	3.65	9.81	2.76	1.02	0.18	1.69	3.15
FLEET KW (1000)	0.21	0.22	0.85	2.19	15.85	8.9	14.09	24.5	7.55	0.76	4.59	4.78
EMPLOYMENT (TOTAL)				25	234	294		1438				
EMPLOYMENT (FTE)				17	161	279		569				
FUELCONS (1000 LITRES)				280	4835	7723		1985				
EFFORT DAYS (1000)				**1.06**	**8.8**	**4.69**		**37.38**				
NORTH SEA (1000)					2.76	3.21		0.74				
BALTIC SEA (1000)				1.06	6.04	0.86		36.64				
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)						0.62						
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)				**1.74**	**20.93**	**62.11**		**11.97**				
NORTH SEA (1000t)					4.86	28.07		0.07				
BALTIC SEA (1000t)				1.74	15.57	26.01		11.9				
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)						7.12						
OTHER AREAS (1000t)												
UNKNOWN (1000t)				0	0.5	0.91		0				
VALUE OF LANDINGS (mEUR)				**1.12**	**19.91**	**61.42**		**8.46**				
NORTH SEA (mEUR)					9.94	37.69		0.07				
BALTIC SEA (mEUR)				1.12	9.29	5.5		8.38				
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)						17.11						
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)				0	0.68	1.13						
TOTAL INCOME (mEUR)				**1.12**	**19.91**	**61.42**		**8.46**				
TOTAL COSTS (mEUR)				**1.14**	**16.81**	**31.11**		**16.77**				
FUELCOST (mEUR)				0.16	2.33	3.67		1.17				
CREWCOST (mEUR)				0.51	8.06	15.75		7.75				
VARCOST (mEUR)				0.06	1.05	2.61		2.07				
REPCOST (mEUR)				0.08	1.8	1.14		2.07				
FIXEDCOST (mEUR)				0.18	2.27	6.5		2.57				
CAPCOST (mEUR)				0.15	1.3	1.44		1.14				
VALUE ADDED (mEUR)				**0.65**	**12.47**	**47.5**		**0.57**				
CASHFLOW (mEUR)				**0.13**	**4.41**	**31.76**		**-7.18**				
PROFIT (LOSS) (mEUR)				**-0.02**	**3.1**	**30.32**		**-8.32**				
INVESTMENT (mEUR)				**0.78**	**4.81**	**4.17**		**7.5**				

Table A5.7.6 Germany economic data by fleet segment 2007

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m
VESSEL INDICATORS											
FLEET (number)	17	3	19	219	9	2	1	1	2	6	1
FLEET GT (1000)	0.45	0.52	0.12	8.46	1.75	0.79	0.02	0.03	0.5	22.84	0.05
FLEET KW (1000)	2.48	1.28	1.07	41.01	6.59	2.22	0.15	0.16	0.95	17.75	0.25
EMPLOYMENT (TOTAL)	140		23	548							
EMPLOYMENT (FTE)	119		8	408							
FUELCONS (1000 LITRES)	309			13256							
EFFORT DAYS (1000)	**4**		**0.65**	**30.93**							
NORTH SEA (1000)	0.59		0.65	30.79							
BALTIC SEA (1000)	2.41			0.15							
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)	1										
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**2.96**		**0.16**	**15.52**							
NORTH SEA (1000t)	0.44		0.16	14.76							
BALTIC SEA (1000t)	1.57			0.76							
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)	0.81										
OTHER AREAS (1000t)											
UNKNOWN (1000t)	0.15										
VALUE OF LANDINGS (mEUR)	**8.44**		**0.44**	**40.95**							
NORTH SEA (mEUR)	2.17		0.44	40.63							
BALTIC SEA (mEUR)	0.99			0.33							
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)	4.23										
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)	1.06										
TOTAL INCOME (mEUR)	**8.44**		**0.44**	**40.95**							
TOTAL COSTS (mEUR)	**5.62**			**42.86**							
FUELCOST (mEUR)	0.2			7.81							
CREWCOST (mEUR)	3.25			19.24							
VARCOST (mEUR)	0.5			0.61							
REPCOST (mEUR)	0.25			4.51							
FIXEDCOST (mEUR)	0.8			7.88							
CAPCOST (mEUR)	0.61			2.82							
VALUE ADDED (mEUR)	**6.69**			**20.15**							
CASHFLOW (mEUR)	**3.43**			**0.91**							
PROFIT (LOSS) (mEUR)	**2.83**			**-1.91**							
INVESTMENT (mEUR)	**1.39**			**17.23**							

Table A5.7.6 Germany economic data by fleet segment 2007 contd.

	Dredges 24m-40m	Dredges over 40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS												
FLEET (number)	2	3	1	2	14	77	18	7	992	602	7	9
FLEET GT (1000)	0.36	1.2	0.02	0.38	0.22	5.37	3.51	9.81	2.72	0.84	0.3	1.59
FLEET KW (1000)	0.82	3.01	0.22	0.85	2.15	16	8.18	14.09	24.46	6.54	1.07	4.25
EMPLOYMENT (TOTAL)					24	231	310		1419			
EMPLOYMENT (FTE)					13	149	279		598			
FUELCONS (1000 LITRES)					742	4840	7338		2484			
EFFORT DAYS (1000)					**1.36**	**9.08**	**4.73**		**39.3**			
NORTH SEA (1000)					0.06	2.82	2.75		0.74			
BALTIC SEA (1000)					1.3	6.27	1.3		38.56			
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)							0.67					
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)					**1.33**	**18.4**	**56.02**		**11.74**			
NORTH SEA (1000t)						3.99	23.93		0.07			
BALTIC SEA (1000t)					1.31	13.77	22.41		11.67			
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)							7.26					
OTHER AREAS (1000t)												
UNKNOWN (1000t)					0.01	0.64	2.41					
VALUE OF LANDINGS (mEUR)					**0.89**	**20.8**	**60.64**		**8.67**			
NORTH SEA (mEUR)						10.32	33.94		0.02			
BALTIC SEA (mEUR)					0.82	9.63	6.19		8.65			
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)							18.2					
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)					0.07	0.84	2.31					
TOTAL INCOME (mEUR)					**0.89**	**20.8**	**60.64**		**8.67**			
TOTAL COSTS (mEUR)					**1.86**	**16.85**	**36.49**		**18.11**			
FUELCOST (mEUR)					0.38	2.5	4.39		1.54			
CREWCOST (mEUR)					0.75	7.83	16.47		8.21			
VARCOST (mEUR)					0.16	1.14	2.82		2.29			
REPCOST (mEUR)					0.13	1.66	3.64		2.18			
FIXEDCOST (mEUR)					0.29	2.37	7.12		2.45			
CAPCOST (mEUR)					0.15	1.36	2.04		1.45			
VALUE ADDED (mEUR)					**-0.06**	**13.13**	**42.66**		**0.21**			
CASHFLOW (mEUR)					**-0.81**	**5.3**	**26.19**		**-8.00**			
PROFIT (LOSS) (mEUR)					**-0.96**	**3.94**	**24.16**		**-9.45**			
INVESTMENT (mEUR)					**1.66**	**4.37**	**3.19**		**9.46**			

Table A5.7.7 Germany economic data by fleet segment 2008

		Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 24m-40m	Dredgers 12m-18m	Dredgers over 40m	Dredgers 24m-40m	Demersal trawlers and/or demersal seiners 0m-10m	Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	16	2	5	1	3	3	2	14	41	8	31
	Fleet GT (1000)	0.37	0.12	0.97	0.05	1.12	0.62	0.02	0.24	1.35	12.78	3.32
Capacity	Fleet Kw (1000)	2.30	0.33	2.12	0.25	2.34	2.07	0.13	2.27	7.42	18.58	6.73
	Engaged crew	24							10	36		73
	FTE National	23							10	36		71
Employment	FTE harmonised	21							9	32		64
	Days at sea (1000)	2.07							1.53	4.00		4.44
	Fishing days (1000)	2.49							1.36	3.96		4.39
Effort	Energy consumption (1000 Litres)	208							467	1,320		3,863
Landings	Live weight of landings (1000t)	1.43							1.51	6.05		10.03
	Value of landings (mEuro)	2.20							1.15	4.00		13.80
	Income rights (mEuro)											
	Direct subsidies (mEuro)	0.06							0.04	0.08		0.00
Income	Other income (mEuro)	0.02							0.10	0.20		0.43
	Wages and salaries of crew (mEuro)	0.43							0.22	0.90		2.92
	Value of unpaid labour (mEuro)	0.26							0.19	0.76		1.12
	Energy costs (mEuro)	0.12							0.28	0.85		2.01
	Repair and maintenance costs (mEuro)	0.16							0.23	0.45		0.90
	Variable costs (mEuro)	0.10							0.04	0.16		0.96
	Non-variable costs (mEuro)	0.07							0.04	0.16		0.80
	Rights costs (mEuro)											
	Annual depreciation (mEuro)	0.22							0.16	0.76		2.01
Expenditure	Opportunity cost of capital (mEuro)	0.02							0.02	0.07		0.21
	Gross Value Added (mEuro)	1.77							0.67	2.59		9.56
	Operating Cash Flow (mEuro)	1.41							0.49	1.76		6.65
Profitability	Profit / Loss (mEuro)	0.85							0.08	0.10		3.31
	Depreciated historical value (mEuro)	1.75							1.43	6.04		17.84
	Depreciated replacement value (mEuro)	1.28							1.06	4.28		12.04
	Fishing rights value (mEuro)											
	In-year investments (mEuro)	0.24							1.98	0.99		1.47
Capital and Investments	Financial position (%)	25.00							81	28		49

Table A5.7.7 Germany economic data by fleet segment 2008 contd.

		Demersal trawlers and/or demersal seiners 24m-40m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 12m-18m	Vessels using pots and/or traps 24m-40m	Pelagic trawlers 10m-12m	Pelagic trawlers 12m-18m	Pelagic trawlers over 40m	Pelagic trawlers over 40m	Pelagic trawlers 24m-40m	Beam trawlers 0m-10m	Beam trawlers 10m-12m
Variable group	**Variable**	AREA27	OFR	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	AREA27	AREA27
	Number of vessels	12		1	1	1	1	3	2	5	17	6
	Fleet GT (1000)	2.93		0.02	0.20	0.02	0.03	10.84	16.73	0.87	0.05	0.07
Capacity	Fleet Kw (1000)	6.71		0.22	0.44	0.15	0.16	8.63	12.65	1.51	0.68	0.58
	Engaged crew	214									15	
	FTE National	191									14	
Employment	FTE harmonised	172									13	
	Days at sea (1000)	3.63	0.21								1.42	
	Fishing days (1000)	3.62	0.21								0.71	
Effort	Energy consumption (1000 Litres)	23,996									218	
Landings	Live weight of landings (1000t)	54.40	3.97								0.21	
	Value of landings (mEuro)	59.64									0.63	
	Income rights (mEuro)											
	Direct subsidies (mEuro)										0.02	
Income	Other income (mEuro)	0.03									0.05	
	Wages and salaries of crew (mEuro)	13.93									0.05	
	Value of unpaid labour (mEuro)	0.30									0.10	
	Energy costs (mEuro)	11.53									0.13	
	Repair and maintenance costs (mEuro)	8.15									0.38	
	Variable costs (mEuro)	15.53									0.59	
	Non-variable costs (mEuro)	16.60									0.00	
	Rights costs (mEuro)											
	Annual depreciation (mEuro)	9.72									0.08	
Expenditure	Opportunity cost of capital (mEuro)	0.99									0.01	
	Gross Value Added (mEuro)	7.87									-0.42	
	Operating Cash Flow (mEuro)	-6.06									-0.45	
Profitability	Profit / Loss (mEuro)	-17.08									-0.65	
	Depreciated historical value (mEuro)	84.00									0.64	
	Depreciated replacement value (mEuro)	69.51									0.49	
	Fishing rights value (mEuro)											
	In-year investments (mEuro)	0.33									0.06	
Capital and Investments	Financial position (%)	5									37	

Table A5.7.7 Germany economic data by fleet segment 2008 contd.

		Beam trawlers 12m-18m	Beam trawlers over 40m	Beam trawlers 18m-24m	Beam trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m	Non active vessels 0m-10m	Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels over 40m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	NONE	NONE	NONE	NONE	NONE	NONE
	Number of vessels	147	2	64	9	884	76	485	7	11	1	4	5
	Fleet GT (1000)	4.41	0.79	3.97	1.75	1.77	0.84	0.49	0.06	0.31	0.41	0.58	0.82
Capacity	Fleet Kw (1000)	26.31	2.22	13.57	6.59	17.68	6.31	6.31	0.46	1.77	1.19	1.69	1.72
	Engaged crew	154		96		827	84						
	FTE National	154		96		742	81						
Employment	FTE harmonised	139		86		668	73						
	Days at sea (1000)	18.53		8.82		77.76	9.87						
	Fishing days (1000)	19.85		9.47		80.52	12.17						
Effort	Energy consumption (1000 Litres)	7,098		5,553		945	570						
Landings	Live weight of landings (1000t)	10.77		5.98		7.44	4.74						
	Value of landings (mEuro)	28.68		19.08		7.23	3.61						
	Income rights (mEuro)												
	Direct subsidies (mEuro)	0.27		0.21		0.02	0.06						
Income	Other income (mEuro)	0.94		0.54		0.42	0.15						
	Wages and salaries of crew (mEuro)	6.19		3.84		0.29	0.21						
	Value of unpaid labour (mEuro)	4.36		2.25		0.83	0.80						
	Energy costs (mEuro)	4.91		3.73		0.80	0.36						
	Repair and maintenance costs (mEuro)	2.44		2.62		1.78	0.54						
	Variable costs (mEuro)	0.71		0.19		0.25	0.74						
	Non-variable costs (mEuro)	0.76		0.20		0.26	0.76						
	Rights costs (mEuro)												
	Annual depreciation (mEuro)	2.62		2.42		1.14	0.49	0.39		0.18			
Expenditure	Opportunity cost of capital (mEuro)	0.25		0.24		0.12	0.05	0.04		0.02			
	Gross Value Added (mEuro)	20.80		12.87		4.57	1.36						
	Operating Cash Flow (mEuro)	14.88		9.25		4.30	1.21						
Profitability	Profit / Loss (mEuro)	7.39		4.14		2.20	-0.19	-0.43		-0.19			
	Depreciated historical value (mEuro)	20.89		20.15		9.78	4.13	3.31		1.35			
	Depreciated replacement value (mEuro)	14.22		13.35		6.84	2.96	2.24		0.84			
	Fishing rights value (mEuro)												
	In-year investments (mEuro)	6.18		4.68		2.31	0.75						
Capital and Investments	Financial position (%)	63		41		13	24						

Table A5.7.8 Germany landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Deep-sea red crab					2.288	2.67					0.446	0.369						
Anglerfishes nei	1.308	1.197	1.138	1.286	1.417	2.319	0.317	0.342	0.381	0.363	0.253	0.586	4.90	7.30	4.04	7.00	6.65	6.89
Common sole	0.74	0.767	0.843	1.37	1.655	1.261	0.086	0.087	0.106	0.153	0.139	0.113	8.56	8.87	7.99	9.01	11.91	11.2
Atlantic cod	0.418	0.927	1.082	1.098	0.836	1.129	0.282	0.488	0.523	0.532	0.383	0.524	1.53	1.96	2.14	2.13	2.27	2.23
Turbot	0.155	0.267	0.372	0.111	0.082	0.428	0.016	0.025	0.029	0.013	0.011	0.026	4.29	3.97	4.7	5.52	4.39	5.42
Atlantic herring	0.52	0.247	0.326	0.356	0.299	0.318	2.025	1.157	1.288	1.523	1.082	1.066	0.28	0.26	0.3	0.27	0.29	0.34
Ling	0.032	0.053	0.038	0.067	0.025	0.052	0.03	0.063	0.023	0.05	0.015	0.039	1.95	1.82	1.69	1.96	2.36	2.19
European plaice	0.017	0.044	0.035	0.032	0.044	0.044	0.012	0.023	0.02	0.021	0.027	0.028	1.38	1.94	1.74	1.55	1.66	1.58
European flounder	0.038	0.027	0.04	0.038	0.026	0.041	0.095	0.063	0.097	0.089	0.066	0.095	0.43	0.46	0.45	0.45	0.42	0.46
Raja rays nei	0.004	0.014	0.048	0.034	0.009	0.023	0.005	0.02	0.048	0.048	0.009	0.029	0.56	2.75	1.72	1.32	2.4	1.09
Sum of all other species	1.239	2.207	2.696	2.63	0.154	0.159	0.844	1.301	1.48	1.013	0.08	0.087	1.47	1.70	1.82	2.60	1.93	1.83

Beam trawl 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common shrimp	0.347	0.281	0.248	0.427	0.51	0.433	0.149	0.153	0.16	0.215	0.246	0.158	2.86	2.13	1.75	2.19	2.28	3.05
Mullets nei	0.004	0.007	0.007	0.002	0.001	0.003	0.001	0.001	0.001	0	0	0	5.24	7.71	6.82	6.94	4.86	5.55
European eel	0.001	0.001	0.002	0.001	0	0	0	0	0	0	0	0	23.22	9.35	10.10	10.10	10.05	11.41
Turbot	0	0		0	0	0	0	0	0	0	0	0	35.00	11.88		12.00	10.15	13.8
European perch				0		0				0		0				11.00		15
Sea trout	0	0	0.001	0	0	0	0	0	0	0	0	0	7.50	8.20	9.27	7.50	8.00	7.64
OTHER					0	0				0	0	0					12	13
European plaice							0	0		0		0						
European flounder			0						0			0			2.00			
Sum of all other species	0.077	0.014	0.01	0	0		0.036	0.013	0.009	0	0	0	2.14	1.08	1.11			

Table A5.7.8 Germany landings and price data by fleet segment 2002-2007 contd.

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common shrimp	39.397	29.642	30.882	42.352	35.792	39.705	15.284	15.839	18.631	21.594	17.919	14.467	2.77	2.01	1.77	2.12	2.19	2.94
Common sole	2.489	2.1	2.013	2.17	0.769	0.419	0.29	0.242	0.247	0.222	0.064	0.05	8.66	8.88	8.26	9.94	12.59	8.83
European plaice	1.137	0.612	1.587	1.209	1.071	0.259	0.672	0.323	0.949	0.638	0.554	0.138	1.69	1.91	1.68	1.91	1.96	1.91
Atlantic cod	0.132	0.223	0.209	0.201	0.249	0.225	0.064	0.152	0.142	0.116	0.186	0.12	2.08	1.48	1.49	1.75	1.36	1.9
Turbot	0.572	0.409	0.549	0.563	0.362	0.161	0.072	0.067	0.072	0.072	0.044	0.023	7.98	6.29	7.76	7.97	8.85	7.65
Blue mussel				0.141	0.16	0.07				2.426	1.489	0.61						
Common dab	0.065	0.041	0.124	0.14	0.099	0.036	0.07	0.056	0.141	0.173	0.14	0.037	0.96	0.78	0.91	0.82	0.75	1.05
European flounder	0.002	0.007	0.005	0.003	0	0.026	0.002	0.016	0.012	0.002	0.001	0.031	1.36	0.46	0.4	1.33	0.59	0.93
Brill	0.105	0.064	0.082	0.092	0.076	0.016	0.014	0.012	0.015	0.013	0.01	0.003	7.29	5.27	5.48	7.2	7.75	5.9
Edible crab	0.019	0.016	0.021	0.028	0.022	0.014	0.035	0.041	0.044	0.068	0.044	0.019	0.56	0.4	0.49	0.41	0.51	0.75
Sum of all other species	0.164	0.087	0.232	0.214	0.225	0.024	0.195	0.093	0.603	0.228	0.628	0.027	0.84	0.94	0.39	0.94	0.36	0.89

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	0.601	0.387	0.585	0.621	0.777	0.517	0.421	0.296	0.5	0.449	0.537	0.381	1.45	1.36	1.23	1.39	1.45	1.51
Atlantic herring	0.199	0.128	0.128	0.213	0.186	0.119	0.777	0.739	0.67	0.829	0.898	0.63	0.26	0.18	0.2	0.26	0.21	0.19
Norway lobster	0.026	0.01	0.02		0.001	0.062	0.003	0.001	0.003		0	0.007	10.36	7.47	6.48		10.79	9.08
European flounder	0.079	0.049	0.075	0.044	0.041	0.061	0.193	0.129	0.205	0.125	0.119	0.154	0.43	0.43	0.4	0.38	0.36	0.43
Common dab	0.011	0.026	0.051	0.029	0.03	0.033	0.014	0.034	0.075	0.035	0.04	0.038	0.88	0.78	0.72	0.81	0.84	0.92
European plaice	0.019	0.008	0.012	0.011	0.024	0.029	0.018	0.007	0.011	0.012	0.022	0.025	1.06	1.25	1.16	0.89	1.12	1.23
Common sole	0	0	0.001	0	0	0.028	0	0	0	0	0	0.004	5.63	5.18	9.42	15.33	14.2	10.98
Whiting	0.009	0.001	0.007	0.034	0.041	0.019	0.01	0.001	0.01	0.044	0.052	0.02	0.85	0.9	0.79	0.79	0.79	0.94
European sprat		0.001		0.006	0.002	0.007		0.001	0.003	0.062	0.02	0.052		0.65		0.1	0.11	0.14
Turbot	0.006	0.004	0.008	0.003	0.004	0.005	0.002	0.001	0.002	0.001	0.001	0.001	3.52	3.58	3.66	3.92	4.05	4.54
Sum of all other species	0.034	0.032	0.027	0.048	0.018	0.014	0.02	0.014	0.024	0.169	0.055	0.013	1.70	2.29	1.13	0.28	0.33	1.08

Table A5.7.8 Germany landings and price data by fleet segment for 2002-2007 contd.

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	7.546	5.348	5.527	7.673	7.828	7.907	4.859	3.96	4.237	5.015	4.835	4.616	1.58	1.37	1.33	1.55	1.64	1.75
Norway lobster	0.364	0.142	0.102	0.173	1.188	2.703	0.073	0.033	0.023	0.048	0.182	0.428	5.55	4.77	5.13	3.7	6.63	6.35
European plaice	2.862	4.336	2.354	2.527	3.299	2.365	1.747	2.182	1.422	1.356	1.719	1.316	1.7	2.01	1.69	1.89	1.94	1.81
Common shrimp	0.685	0.079	0.287	0.654	0.544	1.884	0.268	0.041	0.161	0.322	0.229	0.671	2.87	2.06	2.05	2.3	2.6	3.02
Atlantic herring	1.13	0.707	0.715	1.004	1.44	1.206	5.484	4.446	4.555	5.451	7.596	5.967	0.21	0.16	0.16	0.19	0.2	0.2
Saithe(=Pollock)	0.104	0.093	0.027	0.637	1.169	1.057	0.155	0.189	0.04	0.805	1.371	1.187	0.67	0.49	0.7	0.79	0.86	0.89
Turbot	0.895	1.185	0.908	0.854	0.823	0.599	0.118	0.134	0.121	0.101	0.088	0.072	8.04	8.89	7.56	8.55	9.53	8.44
European flounder	0.458	0.357	0.334	0.118	0.149	0.566	1.156	0.912	0.853	0.343	0.435	1.145	0.4	0.4	0.41	0.36	0.35	0.5
Common dab	0.425	0.575	0.748	0.648	0.746	0.543	0.466	0.797	0.964	0.894	0.967	0.623	0.93	0.73	0.79	0.73	0.78	0.88
Lemon sole	0.234	0.281	0.098	0.11	0.425	0.384	0.058	0.095	0.036	0.034	0.11	0.106	4.02	2.94	2.75	3.18	3.86	3.63
Sum of all other species	1.885	1.734	2.268	2.209	2.297	1.581	1.124	1.936	3.536	4.591	3.401	2.267	1.68	0.90	0.64	0.48	0.68	0.70

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	15.437	13.692	16.747	18.319	19.335	19.971	7.771	7.592	9.328	9.585	8.944	8.929	2.21	2.14	2.27	2.17	2.36	2.33
Greenland halibut	5.347	7.989	14.579	13.923	13.42	16.423	2.527	3.508	5.711	5.707	4.852	6.454	2.58	2.53	2.29	2.72	3.18	
Saithe(=Pollock)	10.561	7.199	6.659	9.275	13.066	12.383	14.383	11.88	12.048	14.225	15.851	15.109	0.71	0.56	0.58	0.7	0.86	0.86
Haddock	2.086	2.594	2.245	2.191	2.892	3.332	1.548	2.535	2.035	1.726	1.794	1.882	1.02	0.98	1.31	1.43	1.73	1.68
European sprat	0.115	2.639	1.692	1.49	1.985	2.384	0.775	16.97	14.734	16.833	18.662	15.506	0.15	0.16	0.11	0.09	0.11	0.15
Atlantic herring	1.116	1.862	0.612	1.37	1.32	1.101	4.793	10.352	4.58	7.439	6.587	5.583	0.23	0.18	0.13	0.18	0.2	0.2
European plaice	0.732	0.832	0.753	0.715	1.329	1.036	0.431	0.42	0.448	0.389	0.703	0.555	1.7	1.98	1.68	1.84	1.91	1.87
Norway lobster	0.148	0.061	0.101	0.21	0.475	0.822	0.025	0.012	0.023	0.03	0.078	0.129	6	5.01	4.43	7.11	6.1	6.37
Atlantic redfishes nei	8.217	4.933	2.475	2.922	5.119	0.562	8.471	5.52	2.443	1.797	3.525	0.59	1.69	1.45	1.08	1.93	1.84	2.28
European hake	0.113	0.161	0.17	0.255	0.303	0.472	0.049	0.063	0.079	0.088	0.104	0.208	2.3	2.54	2.31	3.24	3.41	2.65
Sum of all other species	1.625	1.494	1.468	1.44	2.178	2.155	1.013	1.505	1.007	0.902	1.013	1.076	1.60	0.99	1.46	1.60	2.15	2.00

Table A5.7.8 Germany landings and price data by fleet segment for 2002-2007 contd.

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	3.019	3.312	2.316	2.925	3.017	2.894	1.943	2.368	1.536	2.165	2.188	2.037	1.65	1.47	1.59	1.51	1.58	1.69
Atlantic herring	2.826	1.704	2.332	2.312	2.428	2.56	9.497	5.804	7.53	8.06	7.447	7.286	0.30	0.30	0.31	0.29	0.33	0.36
Pike-perch	0.915	0.952	0.706	0.544	0.793	0.912	0.249	0.261	0.184	0.144	0.201	0.231	3.83	3.89	4.07	4.09	4.25	4.20
European eel	0.999	0.925	0.88	0.72	0.805	0.602	0.129	0.121	0.114	0.103	0.115	0.087	8.95	8.76	8.83	9.13	8.74	9.16
European perch	0.419	0.391	0.283	0.405	0.306	0.504	0.252	0.284	0.191	0.267	0.189	0.289	1.70	1.43	1.57	1.57	1.72	1.80
European flounder	0.504	0.376	0.454	0.192	0.193	0.44	0.61	0.408	0.466	0.419	0.385	0.666	0.89	1.03	1.07	0.58	0.62	1.00
Roach	0.129	0.21	0.157	0.256	0.129	0.167	0.342	0.448	0.401	0.49	0.444	0.412	0.38	0.48	0.4	0.53	0.3	0.41
Northern pike	0.182	0.156	0.136	0.116	0.1	0.122	0.102	0.09	0.08	0.07	0.059	0.081	1.98	1.99	1.97	1.94	1.97	1.73
Turbot	0.09	0.094	0.082	0.098	0.114	0.083	0.026	0.025	0.02	0.033	0.043	0.036	3.86	3.84	4.34	4.09	3.67	4.00
Garfish	0.103	0.104	0.086	0.086	0.059	0.078	0.092	0.121	0.101	0.095	0.076	0.104	1.26	0.95	0.99	1.07	0.93	0.90
Sum of all other species	0.478	0.429	0.498	0.649	0.511	0.306	0.343	0.261	0.309	0.75	0.82	0.51	1.39	1.64	1.61	0.87	0.62	0.60

Table A5.7.9 Germany landings and price data by fleet segment 2008

Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	0.81	0.44	1.85	Atlantic cod	0.58	0.36	1.60	Atlantic cod	2.25	1.50	1.50
Common sole	0.76	0.08	9.23	Atlantic herring	0.20	0.89	0.22	Atlantic herring	0.56	2.90	0.19
Atlantic herring	0.27	0.76	0.36	European flounder	0.08	0.18	0.44	Whiting	0.20	0.35	0.56
European flounder	0.04	0.09	0.44	European plaice	0.04	0.03	1.64	European flounder	0.19	0.50	0.39
Turbot	0.02	0.01	4.40	Common dab	0.03	0.03	0.84	Common dab	0.16	0.21	0.74
European plaice	0.02	0.02	1.25	Common sole	0.01	0.00	14.00	Norway lobster	0.14	0.02	6.23
Atlantic salmon	0.02	0.00	9.50	Turbot	0.01	0.00	4.50	European plaice	0.09	0.08	1.07
European eel	0.02	0.00	16.00	Pike-perch	0.01	0.00	3.50	European sprat	0.08	0.46	0.17
Pollack	0.01	0.01	2.60	Brill	0.01	0.00	5.00	Turbot	0.04	0.01	5.25
Brill	0.01	0.00	6.00	Norway lobster	0.00	0.00	4.00	Common sole	0.04	0.00	9.50
Sum of all other species	0.04	0.04	1.22	Sum of all other species	0.01	0.01	1.00	Sum of all other species	0.05	0.02	2.70

Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	3.86	2.42	1.59	Atlantic cod	20.95	10.29	2.04	Common shrimp	0.62	0.21	3.04
Common shrimp	3.78	0.82	4.64	Greenland halibut	16.33	6.37	2.57	Mullets nei	0.00	0.00	
European plaice	2.46	1.44	1.71	Saithe(=Pollock)	13.07	16.43	0.80	European eel	0.00	0.00	
Norway lobster	1.07	0.22	4.83	European sprat	2.75	17.97	0.15	Turbot	0.00	0.00	
Turbot	0.60	0.07	8.27	Haddock	1.68	1.04	1.61	Common sole	0.00	0.00	
Atlantic herring	0.58	2.57	0.23	European plaice	1.56	0.90	1.73	Pike-perch	0.00	0.00	
European flounder	0.37	0.83	0.44	Atlantic herring	0.91	4.24	0.22	Sea trout	0.00	0.00	
Lemon sole	0.25	0.07	3.50	Common shrimp	0.45	0.08	5.87	OTHER	0.00	0.00	
Common sole	0.23	0.03	9.36	European hake	0.39	0.19	2.01	Atlantic mackerel	0.00	0.00	
Common dab	0.22	0.27	0.81	Turbot	0.28	0.03	9.40	European plaice	0.00	0.00	
Sum of all other species	0.61	1.29	0.47	Sum of all other species	1.63	0.84	1.94	Sum of all other species	0.00	0.00	

Table A5.7.9 Germany landings and price data by fleet segment 2008 contd.

Beam trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common shrimp	29.51	10.70	2.76	Common shrimp	18.81	5.73	3.28
Common sole	0.08	0.01	9.88	Common sole	0.37	0.04	9.00
Atlantic cod	0.06	0.04	1.77	European plaice	0.11	0.06	1.82
Turbot	0.02	0.00	7.33	Turbot	0.11	0.01	8.83
European flounder	0.01	0.01	0.83	Atlantic cod	0.08	0.05	1.87
Common dab	0.01	0.01	1.00	Common dab	0.03	0.02	1.04
European plaice	0.01	0.00	1.67	European flounder	0.02	0.03	0.82
Atlantic searobins	0.00	0.00	2.00	Edible crab	0.01	0.02	0.70
Whiting	0.00	0.00	1.00	Brill	0.01	0.00	3.50
Brill	0.00	0.00		Atlantic searobins	0.01	0.01	1.17
Sum of all other species	0.00	0.00	1.00	Sum of all other species	0.01	0.00	2.00

Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	1.84	4.68	0.39	Atlantic cod	1.26	0.77	1.63
Atlantic cod	1.64	0.94	1.74	Atlantic herring	1.25	3.33	0.38
European flounder	1.18	0.45	2.66	European flounder	0.22	0.31	0.71
Pike-perch	0.84	0.17	4.99	European eel	0.18	0.02	9.37
European eel	0.58	0.06	9.05	Pike-perch	0.10	0.02	5.71
European perch	0.31	0.14	2.24	Northern pike	0.05	0.02	2.05
Roach	0.25	0.49	0.52	Common dab	0.04	0.05	0.83
Northern pike	0.11	0.05	2.22	Edible crab	0.04	0.05	0.79
Turbot	0.08	0.02	4.61	Turbot	0.03	0.01	4.00
Freshwater breams nei	0.06	0.27	0.23	Garfish	0.03	0.03	1.16
Sum of all other species	0.32	0.17	1.86	Sum of all other species	0.12	0.14	0.90

Table A5.8.1 Greece economic data by fleet segment 2003

	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m
VESSEL INDICATORS								
FLEET (number)	2	119	122	8	219	10	148	89
FLEET GT (1000)	0.01	5.67	14.04	0.06	7.44	0.82	0.81	1.89
FLEET KW (1000)	0.32	31.53	38.73	0.68	37.61	2.09	6.89	10.5
EMPLOYMENT (TOTAL)		689	758		1888	141	372	220
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		4823	4672		2860		917	947
EFFORT DAYS (1000)		**29.35**	**30.99**		**46.93**	**2.94**	**10.21**	**11.91**
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		29.35	30.99		46.93	2.94	10.21	11.91
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**10.64**	**14.28**		**34.29**	**3.07**	**1.61**	**1.67**
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		10.64	14.28		34.29	3.07	1.61	1.67
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**5.27**	**8.17**		**1.63**		**3.58**	**3.92**
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**5.96**	**5.86**		**2.07**		**3.65**	**3.95**
TOTAL COSTS (mEUR)		**6.02**	**8.07**		**16.77**	**0.59**	**0.32**	**1.16**
FUELCOST (mEUR)		1.54	1.51		2.96		0.32	0.33
CREWCOST (mEUR)		3.47	4.14		6.96	0.31		0.56
VARCOST (mEUR)		0.88	2.42		6.86	0.28		0.27
REPCOST (mEUR)								
FIXEDCOST (mEUR)								
CAPCOST (mEUR)		0.14						
VALUE ADDED (mEUR)		**3.55**	**1.93**		**-7.75**		**3.33**	**3.36**
CASHFLOW (mEUR)		**0.08**	**-2.2**		**-14.7**			**2.79**
PROFIT (LOSS) (mEUR)		**-0.06**						
INVESTMENT (mEUR)								

Table A5.8.1 Greece economic data by fleet segment 2003 contd.

	Gears using hooks 24m-40m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Passive Gears 0m-12m	Passive Gears 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS								
FLEET (number)	2	260	36	13151	241	4649	263	51
FLEET GT (1000)	0.2	1.4	0.52	25.11	4.16	9.46	7.39	5.83
FLEET KW (1000)	0.78	14.07	3.74	248.96	22.09	93.73	39.8	16.08
EMPLOYMENT (TOTAL)		881	114	22894	635			
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		1129	182	31609	1713			
EFFORT DAYS (1000)		**43.16**	**6.54**	**2857.67**	**59.28**			
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		43.16	6.54	2857.67	59.28			
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**4.26**	**1.17**	**54.61**	**2.19**			
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		4.26	1.17	54.61	2.19			
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**1.03**	**0.64**	**42.04**	**1**			
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**1.12**	**0.65**	**123.57**	**4.28**			
TOTAL COSTS (mEUR)		**3.42**	**0.38**	**107.31**	**7.9**			
FUELCOST (mEUR)		0.28	0.06	35.99	4.98			
CREWCOST (mEUR)		2.03	0.22	55.84	1.73			
VARCOST (mEUR)		1.11	0.1	15.47	1.18			
REPCOST (mEUR)								
FIXEDCOST (mEUR)								
CAPCOST (mEUR)								
VALUE ADDED (mEUR)		**-0.27**	**0.48**	**72.1**	**-1.88**			
CASHFLOW (mEUR)		**-2.3**	**0.27**	**16.26**	**-3.61**			
PROFIT (LOSS) (mEUR)								
INVESTMENT (mEUR)								

Table A5.8.2 Greece economic data by fleet segment 2004

	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m
VESSEL INDICATORS								
FLEET (number)	1	104	115	5	206	15	359	92
FLEET GT (1000)	0.01	5.07	13.66	0.05	7.12	1.36	1.54	1.92
FLEET KW (1000)	0.05	28.14	36.67	0.54	35.64	3.79	12.63	9.41
EMPLOYMENT (TOTAL)		606	729		1863	204	882	254
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		20272	30091		12197	1894	4994	2112
EFFORT DAYS (1000)		**29.09**	**31.58**		**44.4**	**3.99**	**36.35**	**11.14**
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		29.09	31.58		44.4	3.99	36.35	11.14
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**11.76**	**14.35**		**34.37**	**6.46**	**3.51**	**1.77**
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		11.76	14.35		34.37	6.46	3.51	1.77
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**23.47**	**38.29**		**43.99**	**6.07**	**23.68**	**10.97**
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**20.55**	**34.42**		**48.52**	**6.49**	**23.86**	**11.02**
TOTAL COSTS (mEUR)		**23.58**	**41.8**		**37.47**	**4.56**	**12.54**	**11.26**
FUELCOST (mEUR)		6.79	19.24		7.86	0.97	2.18	0.83
CREWCOST (mEUR)		6.55	8.24		14.84	1.39	3.56	3.98
VARCOST (mEUR)		6.37	8.81		10.25	1.58	4.11	5.37
REPCOST (mEUR)		2.5	2.41		3.07	0.22	1.97	0.79
FIXEDCOST (mEUR)		0.27	0.32		0.28	0.03	0.11	0.27
CAPCOST (mEUR)		1.1	2.79		1.17	0.36	0.62	0.01
VALUE ADDED (mEUR)		**4.62**	**3.65**		**27.07**	**3.68**	**15.5**	**3.76**
CASHFLOW (mEUR)		**-1.94**	**-4.59**		**12.23**	**2.29**	**11.94**	**-0.23**
PROFIT (LOSS) (mEUR)		**-3.03**	**-7.38**		**11.05**	**1.93**	**11.32**	**-0.24**
INVESTMENT (mEUR)		**11.47**	**16.86**		**15.86**	**2.28**	**1.15**	**0.45**

Table A5.8.2 Greece economic data by fleet segment 2004 contd.

	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Passive Gears 0m-12m	Passive Gears 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS							
FLEET (number)	248	34	11862	228	5186	278	62
FLEET GT (1000)	1.35	0.49	22.02	3.93	10.31	7.94	7.24
FLEET KW (1000)	13.43	3.56	217.8	21.21	101.28	42.44	19.49
EMPLOYMENT (TOTAL)	817.25	117.22	21248.76	619.02			
EMPLOYMENT (FTE)							
FUELCONS (1000 LITRES)	2208	506	82350	5720			
EFFORT DAYS (1000)	**37.81**	**5.29**	**2601.09**	**57.06**			
NORTH SEA (1000)							
BALTIC SEA (1000)							
MEDITERRANEAN SEA (1000)	37.81	5.29	2601.09	57.06			
NORTH ATLANTIC (1000)							
OTHER AREAS (1000)							
UNKNOWN (1000)							
WEIGHT OF LANDINGS (1000t)	**5.26**	**0.87**	**50.63**	**2.17**			
NORTH SEA (1000t)							
BALTIC SEA (1000t)							
MEDITERRANEAN SEA (1000t)	5.26	0.87	50.63	2.17			
NORTH ATLANTIC (1000t)							
OTHER AREAS (1000t)							
UNKNOWN (1000t)							
VALUE OF LANDINGS (mEUR)	**8.37**	**1.6**	**300.04**	**8.61**			
NORTH SEA (mEUR)							
BALTIC SEA (mEUR)							
MEDITERRANEAN SEA (mEUR)							
NORTH ATLANTIC (mEUR)							
OTHER AREAS (mEUR)							
UNKNOWN (mEUR)							
TOTAL INCOME (mEUR)	**9.29**	**1.7**	**434.03**	**15.87**			
TOTAL COSTS (mEUR)	**6.19**	**2.35**	**173.92**	**7.54**			
FUELCOST (mEUR)	0.76	0.24	52.09	1.95			
CREWCOST (mEUR)	1.91	1.34	21.32	1.17			
VARCOST (mEUR)	1.61	0.38	36.45	2.51			
REPCOST (mEUR)	1.48	0.24	41.63	1.27			
FIXEDCOST (mEUR)	0.11	0.02	2.55	0.19			
CAPCOST (mEUR)	0.32	0.12	19.88	0.45			
VALUE ADDED (mEUR)	**5.33**	**0.82**	**301.3**	**9.95**			
CASHFLOW (mEUR)	**3.43**	**-0.52**	**279.99**	**8.78**			
PROFIT (LOSS) (mEUR)	**3.1**	**-0.64**	**260.11**	**8.33**			
INVESTMENT (mEUR)	**3.02**	**1.2**	**111.01**	**4.51**			

Table A5.8.3 Greece economic data by fleet segment 2005

	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m
VESSEL INDICATORS								
FLEET (number)	1	113	126	4	200	19	293	70
FLEET GT (1000)		5.56	16.18	0.02	7.1	1.76	1.27	1.53
FLEET KW (1000)	0.04	29.74	39.31	0.18	34.25	4.43	10.04	7.06
EMPLOYMENT (TOTAL)		622.16	807.17		1810.61	266.46	702.03	209.66
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		22709	34244		19381	2622	4015	2452
EFFORT DAYS (1000)		**30.4**	**32.46**		**48.65**	**5.69**	**35.17**	**10.24**
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		30.4	32.46		48.65	5.69	35.17	10.24
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**13.09**	**16.26**		**37.4**	**9.44**	**2.34**	**1.12**
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		13.09	16.26		37.4	9.44	2.34	1.12
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**40.12**	**54.99**		**57.4**	**9.58**	**17.32**	**5.93**
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**35.17**	**49.76**		**63.02**	**10.35**	**17.73**	**6.63**
TOTAL COSTS (mEUR)		**25.63**	**34.99**		**38.22**	**5.73**	**14.07**	**9.9**
FUELCOST (mEUR)		6.84	9.72		8.56	0.79	1.57	0.64
CREWCOST (mEUR)		7.03	8.93		11.93	1.75	4.65	3.42
VARCOST (mEUR)		7.66	10.65		11.74	2.2	5.71	3.93
REPCOST (mEUR)		2.76	2.41		4.14	0.63	1.03	1.18
FIXEDCOST (mEUR)		0.35	0.38		0.3	0.05	0.39	0.17
CAPCOST (mEUR)		0.99	2.91		1.56	0.32	0.73	0.57
VALUE ADDED (mEUR)		**17.56**	**26.61**		**38.29**	**6.69**	**9.03**	**0.72**
CASHFLOW (mEUR)		**10.53**	**17.67**		**26.36**	**4.94**	**4.38**	**-2.69**
PROFIT (LOSS) (mEUR)		**9.53**	**14.77**		**24.8**	**4.61**	**3.65**	**-3.27**
INVESTMENT (mEUR)		**13.36**	**22.83**		**11.05**	**1.83**	**1.78**	**0.64**

Table A5.8.3 Greece economic data by fleet segment 2005 contd.

	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Passive Gears 0m-12m	Passive Gears 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS							
FLEET (number)	225	32	12215	233	5080	288	64
FLEET GT (1000)	1.23	0.47	22.71	4.01	10.33	8.13	8.07
FLEET KW (1000)	12.2	3.42	221.11	21.97	99.41	42.3	19.66
EMPLOYMENT (TOTAL)	625	117	21597	599			
EMPLOYMENT (FTE)							
FUELCONS (1000 LITRES)	1858	459	84009	5278			
EFFORT DAYS (1000)	**38.89**	**5.19**	**2714.66**	**57.09**			
NORTH SEA (1000)							
BALTIC SEA (1000)							
MEDITERRANEAN SEA (1000)	38.89	5.19	2714.66	57.09			
NORTH ATLANTIC (1000)							
OTHER AREAS (1000)							
UNKNOWN (1000)							
WEIGHT OF LANDINGS (1000t)	**3.87**	**0.83**	**50.07**	**1.86**			
NORTH SEA (1000t)							
BALTIC SEA (1000t)							
MEDITERRANEAN SEA (1000t)	3.87	0.83	50.07	1.86			
NORTH ATLANTIC (1000t)							
OTHER AREAS (1000t)							
UNKNOWN (1000t)							
VALUE OF LANDINGS (mEUR)	**9.17**	**1.88**	**349.18**	**10.26**			
NORTH SEA (mEUR)							
BALTIC SEA (mEUR)							
MEDITERRANEAN SEA (mEUR)							
NORTH ATLANTIC (mEUR)							
OTHER AREAS (mEUR)							
UNKNOWN (mEUR)							
TOTAL INCOME (mEUR)	**9.95**	**1.83**	**501.96**	**14.48**			
TOTAL COSTS (mEUR)	**5.99**	**1**	**198.19**	**8.91**			
FUELCOST (mEUR)	0.51	0.15	44.02	1.9			
CREWCOST (mEUR)	2.28	0.4	42.53	1.92			
VARCOST (mEUR)	1.44	0.21	47.49	2.32			
REPCOST (mEUR)	1.45	0.17	46.61	1.69			
FIXEDCOST (mEUR)	0.1	0.02	3.6	0.18			
CAPCOST (mEUR)	0.21	0.05	13.94	0.9			
VALUE ADDED (mEUR)	**6.46**	**1.29**	**360.25**	**8.4**			
CASHFLOW (mEUR)	**4.17**	**0.88**	**317.72**	**6.47**			
PROFIT (LOSS) (mEUR)	**3.97**	**0.83**	**303.78**	**5.57**			
INVESTMENT (mEUR)	**3.26**	**0.43**	**154.5**	**5.72**			

Table A5.8.4 Greece economic data by fleet segment 2006

	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m
VESSEL INDICATORS								
FLEET (number)	8	97	125	5	176	17	549	155
FLEET GT (1000)	0.03	4.84	16.34	0.03	6.36	1.58	2.27	3.23
FLEET KW (1000)	0.25	25.39	39.28	0.26	30.49	3.85	18.57	15.63
EMPLOYMENT (TOTAL)		549	820		1575	248	1328	468
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		19290	36399		13265	3177	9795	3629
EFFORT DAYS (1000)		**25.55**	**33.96**		**42.81**	**5.62**	**46.72**	**16.59**
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		25.55	33.96		42.81	5.62	46.72	16.59
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**8.81**	**16.42**		**41.16**	**9.05**	**5.55**	**2.78**
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		8.81	16.42		41.16	9.05	5.55	2.78
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**32.97**	**57.29**		**76.73**	**14.94**	**42.69**	**16.11**
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**30.2**	**58.6**		**81.3**	**15.74**	**42.69**	**16.53**
TOTAL COSTS (mEUR)		**23.32**	**40.41**		**33.5**	**5.31**	**22.73**	**15.87**
FUELCOST (mEUR)		6.97	12.6		5.38	0.89	2.75	1.48
CREWCOST (mEUR)		5.68	9.64		12.1	1.72	7.71	5.05
VARCOST (mEUR)		6.24	10.98		11.08	1.8	8.3	5.4
REPCOST (mEUR)		2.95	3.55		3.46	0.46	2.36	2.7
FIXEDCOST (mEUR)		0.28	0.45		0.32	0.05	0.24	0.23
CAPCOST (mEUR)		1.2	3.2		1.15	0.4	1.37	1.02
VALUE ADDED (mEUR)		**13.76**	**31.02**		**61.05**	**12.54**	**29.04**	**6.72**
CASHFLOW (mEUR)		**8.08**	**21.38**		**48.95**	**10.82**	**21.33**	**1.68**
PROFIT (LOSS) (mEUR)		**6.88**	**18.18**		**47.8**	**10.42**	**19.96**	**0.66**
INVESTMENT (mEUR)		**12.9**	**23.65**		**12.51**	**1.74**	**7.15**	**3.36**

Table A5.8.4 Greece economic data by fleet segment 2006 contd.

	Gears using hooks 24m-40m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Passive Gears 0m-12m	Passive Gears 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS								
FLEET (number)	3	245	35	11359	157	5086	271	64
FLEET GT (1000)	0.29	1.33	0.5	20.83	2.63	10.23	7.72	8.12
FLEET KW (1000)	0.87	13.11	3.68	201.26	14.34	97.52	39.44	19.62
EMPLOYMENT (TOTAL)		696	119	19583	379			
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)		1440	386	77488	3775			
EFFORT DAYS (1000)		**35.94**	**5.52**	**2556.97**	**46.02**			
NORTH SEA (1000)								
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)		35.94	5.52	2556.97	46.02			
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**3.98**	**1.17**	**41.45**	**1.56**			
NORTH SEA (1000t)								
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)		3.98	1.17	41.45	1.56			
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**11.35**	**2.39**	**352.11**	**9.97**			
NORTH SEA (mEUR)								
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)		**12.38**	**2.35**	**545.67**	**15.82**			
TOTAL COSTS (mEUR)		**7.63**	**1.74**	**188.6**	**5.37**			
FUELCOST (mEUR)		0.56	0.16	46.39	1.71			
CREWCOST (mEUR)		3.8	1.1	41.38	1.06			
VARCOST (mEUR)		1.17	0.23	39.62	1.14			
REPCOST (mEUR)		1.72	0.19	42.69	0.8			
FIXEDCOST (mEUR)		0.14	0.03	3.01	0.13			
CAPCOST (mEUR)		0.23	0.03	15.52	0.53			
VALUE ADDED (mEUR)		**8.79**	**1.74**	**413.97**	**12.04**			
CASHFLOW (mEUR)		**4.99**	**0.63**	**372.59**	**10.98**			
PROFIT (LOSS) (mEUR)		**4.76**	**0.6**	**357.08**	**10.45**			
INVESTMENT (mEUR)		**3.91**	**1.66**	**169.33**	**4.1**			

Table A5.8.5 Greece landings and price data by fleet segment 2003-2006

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake		0.464	5.071	9.29	9.291			1.233	1.805	1.973	1.562			9.73	9.28	9.95	10.12	
Red mullet		0.767	3.063	3.916	3.657			0.728	1.108	0.918	0.602			8.59	10.51	11.02	12.19	
Deep-water rose shrimp		0.438	1.504	3.372	3.528			0.82	1.529	1.537	1.276			1.69	2.61	3.98	4.55	
Southern brown shrimp			2.144	3.584	2.271			0.977	1.072	1.337	0.781				8.44	8.17	7.02	
Common shrimp			2.144	3.584	2.271			0.977	1.072	1.337	0.781				8.44	8.17	7.02	
Caramote prawn			2.144	3.584	2.271			0.977	1.072	1.337	0.781				8.44	8.17	7.02	
Norway lobster			1.076	1.72	1.318			0.207	0.187	0.175	0.116				15.85	17.69	17.98	
European squid		0.086	0.435	0.916	1.075			0.185	0.157	0.154	0.175			6.37	8.14	8.77	9.24	
Surmullet		0.799	0.869	1.035	1.031			0.247	0.163	0.121	0.088			14.92	16.77	17.43	18.42	
Blackbellied angler		0.004	0.764	1.292	0.862			0.282	0.466	0.741	0.301			3.59	4.24	4.56	5.02	
Sum of all other species		2.712	4.257	7.826	5.391			4.006	3.133	3.459	2.341			0.67	1.36	2.26	2.30	

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake		0.723	8.46	11.977	16.277			1.519	2.171	2.399	3.013			9.73	9.28	9.95	10.12	
Deep-water rose shrimp		0.074	2.85	4.979	8.069			0.319	2.148	2.483	3.084			1.69	2.61	3.98	4.55	
Norway lobster			3.479	5.317	5.306			0.281	0.38	0.478	0.483				15.85	17.69	17.98	
Red mullet		0.98	5.093	5.151	5.176			1.207	1.217	0.988	0.732			8.59	10.51	11.02	12.19	
Caramote prawn		1.481	2.903	4.476	2.461			1.522	1.042	1.3	1.266			3.14	8.44	8.17	7.02	
Common shrimp		1.481	2.903	4.476	2.461			1.522	1.042	1.3	1.266			3.14	8.44	8.17	7.02	
Southern brown shrimp		1.481	2.903	4.476	2.461			1.522	1.042	1.3	1.266			3.14	8.44	8.17	7.02	
Blackbellied angler		0.005	1.834	2.171	2.321			0.281	0.813	0.888	0.683			3.59	4.24	4.56	5.02	
Angler(=Monk)		0.005	1.834	2.171	2.321			0.281	0.813	0.888	0.683			3.59	4.24	4.56	5.02	
Surmullet		0.419	1.293	2.338	2.221			0.207	0.21	0.278	0.185			14.92	16.77	17.43	18.42	
Sum of all other species		1.522	4.735	7.456	8.218			5.615	3.471	3.955	3.761			0.27	1.36	1.89	2.19	

Table A5.8.5 Greece landings and price data by fleet segment 2003-2006 contd.

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European anchovy		0.069	12.833	19.634	41.517			14.37	11.844	11.747	17.649			2.1	1.96	2.16	2.98	
European pilchard(=Sardine)		0.102	9.088	18.312	16.702			9.52	9.796	15.084	14.794			1.36	1.63	1.63	1.81	
Chub mackerel		0.087	8.8	6.201	6.361			3.07	4.457	3.094	3.298			1.29	2.9	3.04	3.04	
Jack and horse mackerels nei		0.116	7.201	5.644	5.045			3.19	3.764	3.368	2.127			2.72	2.59	2.99	3	
Bogue		0.573	4.096	4.742	4.702			2.233	2.509	2.973	1.951			3.19	3.82	3.34	3.3	
Picarel		0.219	0.745	0.888	1.024			1.348	0.568	0.344	0.468			2.28	2.53	2.51	2.46	
Atlantic bonito		0.411	0.551	1.12	0.764			0.468	1.096	0.53	0.676			6.38	4.46	3.71	4.8	
European squid		0.047	0.189	0.38	0.339			0.015	0.072	0.05	0.071			6.37	8.14	8.77	9.24	
Atlantic mackerel			0.317	0.398	0.269			0.067	0.122	0.178	0.116				4.5	4.97	5.5	
Solea spp					0.005				0.001		0.012						15.38	
Sum of all other species		0.005	0.174	0.085	0.005			0.013	0.138	0.029	0.002			0.39	1.26	2.93	2.50	

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European anchovy			3.657	4.924	10.97			1.495	3.877	5.274	6.462				1.96	2.16	2.98	
European pilchard(=Sardine)			0.765	2.358	2.286			1.096	1.425	3.053	1.627				1.63	1.63	1.81	
Atlantic bonito			0.375	0.529	0.817			0.068	0.058	0.092	0.185				4.46	3.71	4.8	
European seabass				0.003	0.233					0	0.019					10.05	11.07	
Chub mackerel			0.762	0.728	0.229			0.188	0.665	0.458	0.36				2.9	3.04	3.04	
Bogue			0.243	0.462	0.159			0.109	0.203	0.227	0.085				3.82	3.34	3.3	
Atlantic mackerel			0.011	0.202	0.116			0.041	0.038	0.114	0.098				4.5	4.97	5.5	
Jack and horse mackerels nei			0.194	0.236	0.081			0.069	0.18	0.177	0.102				2.59	2.99	3	
Picarel			0.021	0.039	0.045				0.009	0.027	0.11				2.53	2.51	2.46	
Solea spp										0	0							
Sum of all other species			0.043	0.095				0.007	0.007	0.014	0				6.14	6.79		

Table A5.8.5 Greece landings and price data by fleet segment 2003-2006 contd.

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish		3.42	19.892	15.438	36.604			0.875	2.87	2.103	4.459			8.36	9.19	10.43	9.66	
Atlantic bluefin tuna		0.12	3.771	1.089	5.906			0.059	0.598	0.139	1.07			7.04	7.34	5.78	6.76	
Sharks',' rays',' skates',' etc. nei""		0.032	0.012	0.014	0.183			0.67	0.002	0.01	0.025			1.51	5.26	4.76	4.53	
Atlantic mackerel									0.043									
Sum of all other species		0.002	0.001	0.779				0.001	0.001	0.09				2	1	8.656		

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish		2.992	9.275	5.673	14.707			1.18	1.358	1.032	2.539			8.36	9.19	10.43	9.66	
Atlantic bluefin tuna		0.854	1.416	0.214	1.124			0.364	0.348	0.07	0.149			7.04	7.34	5.78	6.76	
Thornback ray		0.011	0.035	0.018	0.142			0.015	0.015	0.007	0.049			3.13	2.55	3.78	2.96	
Sharks',' rays',' skates',' etc. nei""		0.064	0.086	0.023	0.133			0.086	0.037	0.014	0.042			1.51	5.26	4.76	4.53	
Sum of all other species			0.154					0.022	0.016						9.625			

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Picarel		0.709	3.479	2.602	3.03			1.958	2.897	1.886	1.82			2.28	2.53	2.51	2.46	
European squid		0.096	1.041	1.816	1.825			0.266	0.272	0.226	0.233			6.37	8.14	8.77	9.24	
Red mullet		0.047	0.979	1.971	1.755			0.23	0.182	0.305	0.23			8.59	10.51	11.02	12.19	
Common pandora		0.031	0.572	0.752	1.236			0.105	0.13	0.12	0.146			11.3	15	14.67	14.62	
Bogue		0.123	1.093	0.902	0.904			0.615	1.043	0.651	0.589			3.19	3.82	3.34	3.3	
European pilchard(=Sardine)		0.005	0.139	0.429	0.886			0.612	0.295	0.472	0.462			1.36	1.63	1.63	1.81	
Surmullet		0.006	0.465	0.297	0.428			0.065	0.073	0.035	0.041			14.92	16.77	17.43	18.42	
Atlantic mackerel			0.005	0.014	0.284			0.022	0.006	0.003	0.039				4.5	4.97	5.5	
Jack and horse mackerels nei		0.001	0.081	0.087	0.222			0.153	0.072	0.056	0.081			2.72	2.59	2.99	3	
Common octopus		0	0.082	0.123	0.174			0.06	0.032	0.045	0.051			2.32	4.48	4.98	5.91	
Sum of all other species		0.008	0.436	0.181	0.605			0.175	0.262	0.073	0.283			0.046	1.664	2.479	2.138	

Table A5.8.5 Greece landings and price data by fleet segment 2003-2006 contd.

Combining mobile & passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Picarel		0.123	0.574	0.628	0.909			0.523	0.428	0.411	0.749			2.28	2.53	2.51	2.46	
European squid		0.114	0.215	0.394	0.553			0.089	0.054	0.095	0.079			6.37	8.14	8.77	9.24	
Surmullet		0.251	0.122	0.053	0.284			0.034	0.025	0.01	0.042			14.92	16.77	17.43	18.42	
Bogue		0.08	0.146	0.222	0.175			0.261	0.138	0.14	0.114			3.19	3.82	3.34	3.3	
Red mullet			0.083	0.133	0.087			0.043	0.013	0.018	0.014				10.51	11.02	12.19	
Caramote prawn			0.006	0.079	0.072			0.013	0.004	0.017	0.025				8.44	8.17	7.02	
Southern brown shrimp			0.006	0.079	0.072			0.013	0.004	0.017	0.025				8.44	8.17	7.02	
Common shrimp			0.006	0.079	0.072			0.013	0.004	0.017	0.025				8.44	8.17	7.02	
Common cuttlefish		0.033	0.091	0.027	0.042			0.061	0.035	0.01	0.015			3.64	4.38	4.83	5.45	
Common octopus		0.037	0.103	0.011	0.031			0.017	0.04	0.006	0.011			2.32	4.48	4.98	5.91	
Sum of all other species			0.246	0.177	0.097			0.103	0.128	0.085	0.069				1.92	2.08	1.40	

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake		3.453	56.197	72.534	84.126			3.636	6.505	7.174	7.326			9.73	9.28	9.95	10.12	
Surmullet		6.961	35.596	31.395	34.25			2.415	2.466	1.909	2.039			14.92	16.77	17.43	18.42	
Red mullet		1.295	13.874	23.98	28.543			4.409	1.8	2.084	2.084			8.59	10.51	11.02	12.19	
Common octopus		1.068	19.884	19.91	24.72			3.465	5.065	3.787	3.81			2.32	4.48	4.98	5.91	
Solea spp		0.733	15.615	19.68	22.239			0.767	1.372	1.431	1.33			10.86	12.52	13.65	15.38	
Gilthead seabream		5.033	8.031	11.878	16.218			1.486	0.722	0.865	0.903			13.83	14.92	15.6	17.53	
Common pandora		3.054	11.172	15.654	16.085			2.298	1.584	1.16	1.095			11.3	15	14.67	14.62	
Common cuttlefish		0.401	11.726	15.477	15.764			3.643	3.679	3.634	2.961			3.64	4.38	4.83	5.45	
Bogue		2.913	15.949	10.669	12.28			3.887	4.552	3.733	3.849			3.19	3.82	3.34	3.3	
Atlantic bonito		1.299	8.617	14.091	8.345			1.271	2.57	5.4	1.405			6.38	4.46	3.71	4.8	
Sum of all other species		15.831	103.384	113.908	89.544			27.336	20.314	18.898	14.647			0.58	5.09	6.03	6.11	

Table A5.8.5 Greece landings and price data by fleet segment 2002-2007 contd.

Passive Gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake		0.136	3.658	5.792	4.598			0.317	0.646	0.88	0.672			9.73	9.28	9.95	10.12	
Common octopus		0.002	0.707	0.346	0.752			0.149	0.249	0.117	0.168			2.32	4.48	4.98	5.91	
Surmullet		0.226	0.513	1.101	0.719			0.068	0.059	0.073	0.046			14.92	16.77	17.43	18.42	
Deep-water rose shrimp			0.028	0.062	0.432			0.001	0.003	0.003	0.024				2.61	3.98	4.55	
Red mullet		0.085	0.394	0.134	0.429			0.061	0.055	0.019	0.035			8.59	10.51	11.02	12.19	
Atlantic bluefin tuna		0.398	1.416	0.077	0.428			0.554	0.441	0.035	0.07			7.04	7.34	5.78	6.76	
Sharks',' rays',' skates',' etc. nei""		0.021	0.215	0.447	0.357			0.331	0.132	0.211	0.092			1.51	5.26	4.76	4.53	
Common pandora		0.016	0.078	0.247	0.351			0.03	0.02	0.031	0.033			11.3	15	14.67	14.62	
Swordfish			0.946	0.571	0.312			0.147	0.209	0.119	0.039				9.19	10.43	9.66	
Gilthead seabream			0.005	0.057	0.217			0.003	0.004	0.005	0.013				14.92	15.6	17.53	
Sum of all other species		0.117	0.648	1.426	1.375			0.528	0.356	0.363	0.372			0.22	1.82	3.93	3.70	

Table A5.9.1 Ireland economic data by fleet segment 2003

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Dredges 24m-40m
VESSEL INDICATORS									
FLEET (number)	20	5	5	10	3	14	13	40	31
FLEET GT (1000)	1.5	0.84	0.4	2.05	1.44	4.47	28.7	2.12	3.98
FLEET KW (1000)	4.17	2.23	1.21	7.84	5.39	10.77	39.98	7.58	14.09
EMPLOYMENT (TOTAL)	83			59		121	170	138	147
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)	**3.09**			**4.39**		**2.01**	**1.96**	**0.99**	**1.27**
NORTH SEA (1000)				0.02		0.11	0.29		0.16
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	3.09			4.37		1.9	1.51	0.99	1.12
OTHER AREAS (1000)							0.17		
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**2.55**			**2.86**		**44.84**	**139.57**	**0.73**	**1.14**
NORTH SEA (1000t)				0.03		3.16	15.56		0.19
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	2.55			2.83		41.68	90.57	0.73	0.95
OTHER AREAS (1000t)							33.44		
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**3.05**			**6.11**		**15.89**	**40.27**	**0.91**	**1.69**
NORTH SEA (mEUR)				0.05		1.57	7.23		0.15
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	3.05			6.06		14.32	21.66	0.91	1.54
OTHER AREAS (mEUR)							11.38		
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)									
TOTAL COSTS (mEUR)	**4.47**			**5.26**			**78.47**	**3.71**	**6.21**
FUELCOST (mEUR)	0.53			1.58			9.71	0.46	0.65
CREWCOST (mEUR)	2.26			1.77			24.64	1.58	2.4
VARCOST (mEUR)	0.78			0.88			11.79	0.49	1.39
REPCOST (mEUR)	0.47			0.55			4.65	0.63	1.16
FIXEDCOST (mEUR)	0.44			0.47			27.69	0.56	0.62
CAPCOST (mEUR)									
VALUE ADDED (mEUR)	**-2.21**			**-3.48**			**-53.82**	**-2.13**	**-3.81**
CASHFLOW (mEUR)	**-4.47**			**-5.26**			**-78.47**	**-3.71**	**-6.21**
PROFIT (LOSS) (mEUR)									
INVESTMENT (mEUR)	**8.9**			**6.24**			**310.33**	**3.54**	**9.61**

Table A5.9.1 Ireland economic data by fleet segment 2003 contd.

	Gears using hooks 24m-40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS								
FLEET (number)	1	19	2	4	1151	215	55	4
FLEET GT (1000)	0.23	0.84	0.56	0.09	4.83	18.14	12.45	3.87
FLEET KW (1000)	0.45	3.28	0.96	0.38	37.54	54.4	32.57	6.1
EMPLOYMENT (TOTAL)		71			1592	980	460	
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)								
EFFORT DAYS (1000)		**1.92**			**103.62**	**27.82**	**9.4**	
NORTH SEA (1000)					0	0.01		
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)		1.92			103.62	27.81	9.4	
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**2.04**			**29.83**	**25.46**	**12.09**	
NORTH SEA (1000t)					0	0		
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)		2.04			29.83	25.45	12.09	
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**1.52**			**41.79**	**33.61**	**15.44**	
NORTH SEA (mEUR)					0	0.01		
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)		1.52			41.79	33.6	15.44	
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)								
TOTAL COSTS (mEUR)		**5.4**			**40.36**	**60.61**	**48.13**	
FUELCOST (mEUR)		0.56			4.45	11.25	8.55	
CREWCOST (mEUR)		2.37			15.17	19.34	11.84	
VARCOST (mEUR)		1.3			7.15	11.28	12.27	
REPCOST (mEUR)		0.58			6.58	8.78	6.59	
FIXEDCOST (mEUR)		0.57			7	9.95	8.89	
CAPCOST (mEUR)								
VALUE ADDED (mEUR)		**-3.02**			**-25.19**	**-41.26**	**-36.3**	
CASHFLOW (mEUR)		**-5.4**			**-40.36**	**-60.61**	**-48.13**	
PROFIT (LOSS) (mEUR)								
INVESTMENT (mEUR)		**15.2**			**87.3**	**85.17**	**72.89**	

Table A5.9.2 Ireland economic data by fleet segment 2004

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m
VESSEL INDICATORS								
FLEET (number)	20	5	4	12	2	11	14	36
FLEET GT (1000)	1.5	0.84	0.24	2.7	0.98	3.53	29.33	1.92
FLEET KW (1000)	4.17	2.23	0.68	10.14	3.89	8.72	40.69	6.91
EMPLOYMENT (TOTAL)	83			70		95	183	125
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)								
EFFORT DAYS (1000)	**2.83**			**4**		**2.01**	**2.34**	**0.91**
NORTH SEA (1000)				0.04		0.08	0.36	
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)	2.83			3.96		1.94	1.67	0.91
OTHER AREAS (1000)							0.31	
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**2.32**			**3.06**		**40.11**	**163.56**	**0.46**
NORTH SEA (1000t)				0.07		4.15	15.31	
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)	2.32			2.99		35.96	114.17	0.46
OTHER AREAS (1000t)							34.08	
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**2.85**			**6.69**		**12.25**	**51.16**	**0.76**
NORTH SEA (mEUR)				0.13		1.75	6.84	
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)	2.85			6.56		10.49	21.55	0.76
OTHER AREAS (mEUR)							22.76	
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**4.13**			**5.56**		**27.87**	**49.15**	**6.3**
TOTAL COSTS (mEUR)	**6.58**			**5.57**		**17.63**	**44.37**	**6.57**
FUELCOST (mEUR)	0.42			1.07		2.07	5.52	0.79
CREWCOST (mEUR)	1.44			1.33		7.56	17.06	3.79
VARCOST (mEUR)	1.45			0.64		3.23	7.57	0.5
REPCOST (mEUR)	0.52			1.93		1.9	5.01	0.83
FIXEDCOST (mEUR)	2.74			0.6		2.88	9.2	0.54
CAPCOST (mEUR)								0.13
VALUE ADDED (mEUR)	**-1.01**			**1.32**		**17.8**	**21.85**	**3.64**
CASHFLOW (mEUR)	**-2.45**			**-0.01**		**10.24**	**4.79**	**-0.15**
PROFIT (LOSS) (mEUR)								
INVESTMENT (mEUR)	**7.55**			**4.12**		**35.02**	**122.54**	**8.54**

Table A5.9.2 Ireland economic data by fleet segment 2004 contd.

	Dredges 24m-40m	Gears using hooks 24m-40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS									
FLEET (number)	34	1	18	2	4	1100	197	52	4
FLEET GT (1000)	4.29	0.23	0.82	0.56	0.09	4.51	17.9	12.51	3.87
FLEET KW (1000)	15.07	0.45	3.18	0.96	0.38	35.76	52.28	32.19	6.1
EMPLOYMENT (TOTAL)	161		67			1520	897	434	
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)	**1.35**		**2.13**			**100.45**	**28.5**	**9.77**	
NORTH SEA (1000)	0.19						0	0.03	
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	1.16		2.13			100.45	28.49	9.74	
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**1.6**		**2.12**			**29.06**	**24.66**	**11.45**	
NORTH SEA (1000t)	0.29						0	0.03	
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	1.3		2.12			29.06	24.66	11.42	
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**2.56**		**1.63**			**46.93**	**32.62**	**15.8**	
NORTH SEA (mEUR)	0.4						0	0.03	
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	2.15		1.63			46.93	32.62	15.76	
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**11.94**		**4.79**			**40.02**	**85.41**	**37.46**	
TOTAL COSTS (mEUR)	**12.26**		**2.96**			**55.45**	**88.57**	**35.93**	
FUELCOST (mEUR)	2.02		0.35			3.88	12.95	6.8	
CREWCOST (mEUR)	3.31		1.42			25.64	31.5	11.85	
VARCOST (mEUR)	2.56		0.25			6.63	15.45	5.04	
REPCOST (mEUR)	1.85		0.32			6.34	9.58	4.23	
FIXEDCOST (mEUR)	1.2		0.35			8.95	11.16	4.78	
CAPCOST (mEUR)	1.32		0.26			4.01	7.93	3.22	
VALUE ADDED (mEUR)	**4.31**		**3.51**			**14.21**	**36.27**	**16.6**	
CASHFLOW (mEUR)	**1.00**		**2.09**			**-11.42**	**4.77**	**4.75**	
PROFIT (LOSS) (mEUR)	**-0.32**		**1.83**			**-15.43**	**-3.16**	**1.53**	
INVESTMENT (mEUR)	**10.8**		**5.16**			**59.48**	**120.79**	**61.13**	

Table A5.9.3 Ireland economic data by fleet segment 2005

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Dredges 24m-40m	Dredges over 40m
VESSEL INDICATORS										
FLEET (number)	21	5	5	14	2	11	18	30	32	1
FLEET GT (1000)	1.66	0.84	0.33	3.02	0.98	4.1	33.44	1.58	4.17	0.47
FLEET KW (1000)	4.66	2.23	0.97	11.1	3.89	8.25	44.2	5.57	14.83	0.66
EMPLOYMENT (TOTAL)	87			82		95	236	104	152	
EMPLOYMENT (FTE)										
FUELCONS (1000 LITRES)										
EFFORT DAYS (1000)	**2.4**			**3.68**		**1.23**	**1.65**	**0.67**	**0.91**	
NORTH SEA (1000)				0.02		0.05	0.23		0.04	
BALTIC SEA (1000)										
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)	2.4			3.67		1.18	1.29	0.67	0.87	
OTHER AREAS (1000)							0.13			
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)	**2.13**			**1.68**		**49.79**	**180.32**	**0.68**	**1.44**	
NORTH SEA (1000t)						0.24	26.71		0.06	
BALTIC SEA (1000t)										
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)	2.13			1.68		49.55	144.75	0.68	1.38	
OTHER AREAS (1000t)							8.87			
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)	**3.96**			**5.62**		**8.26**	**53.08**	**0.95**	**1.59**	
NORTH SEA (mEUR)				0.08		2.7	0.61		0.11	
BALTIC SEA (mEUR)										
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)	3.96			5.53		5.56	46.67	0.95	1.48	
OTHER AREAS (mEUR)							5.8			
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)	**5.75**					**29.54**	**39.38**	**3.55**	**11.05**	
TOTAL COSTS (mEUR)	**5.11**					**26.31**	**41.89**	**3.59**	**11.69**	
FUELCOST (mEUR)	0.84					2.41	5.15	0.54	1.71	
CREWCOST (mEUR)	1.91					10.03	10.02	1.56	3.07	
VARCOST (mEUR)	1.12					3.45	3.73	0.26	2.1	
REPCOST (mEUR)	0.68					4.29	6.09	0.51	1.19	
FIXEDCOST (mEUR)	0.55					2.99	8.14	0.44	1.53	
CAPCOST (mEUR)						3.13	8.76	0.28	2.08	
VALUE ADDED (mEUR)	**2.56**					**16.4**	**16.27**	**1.79**	**4.51**	
CASHFLOW (mEUR)	**0.65**					**6.37**	**6.25**	**0.23**	**1.44**	
PROFIT (LOSS) (mEUR)	**0.65**					**3.24**	**-2.51**	**-0.04**	**-0.64**	
INVESTMENT (mEUR)	**8.78**					**46.05**	**116.51**	**6.55**	**51.8**	

Table A5.9.3 Ireland economic data by fleet segment 2005 contd.

	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS									
FLEET (number)	1	2	24	2	5	1048	167	43	2
FLEET GT (1000)	0.09	0.75	0.95	0.56	0.11	4.3	15.9	11.07	1.02
FLEET KW (1000)	0.2	1.1	3.82	0.96	0.49	33.43	45.91	27	2.8
EMPLOYMENT (TOTAL)			90			1145	760	359	
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)			**2.11**			**95.87**	**26.27**	**9.42**	
NORTH SEA (1000)								0.01	
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)			2.11			95.87	26.27	9.42	
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)			**3.81**			**4.62**	**20.8**	**17.19**	
NORTH SEA (1000t)								0	
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)			3.81			4.62	20.8	17.19	
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)			**1.99**			**40.31**	**37.75**	**21.52**	
NORTH SEA (mEUR)								0	
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)			1.99			40.31	37.75	21.52	
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)			**5.78**			**44.04**	**66.41**	**39.59**	
TOTAL COSTS (mEUR)			**4.44**			**50.46**	**68.16**	**38.24**	
FUELCOST (mEUR)			0.58			4.29	13.6	8.42	
CREWCOST (mEUR)			2.14			21.29	21.13	12.6	
VARCOST (mEUR)			0.3			6.48	9.56	5.13	
REPCOST (mEUR)			0.4			8.08	7.89	2.67	
FIXEDCOST (mEUR)			0.43			7.4	9.63	5.61	
CAPCOST (mEUR)			0.58			2.91	6.34	3.81	
VALUE ADDED (mEUR)			**4.07**			**17.79**	**25.72**	**17.76**	
CASHFLOW (mEUR)			**1.92**			**-3.5**	**4.59**	**5.16**	
PROFIT (LOSS) (mEUR)			**1.34**			**-6.41**	**-1.75**	**1.35**	
INVESTMENT (mEUR)			**5.76**			**70.58**	**79.91**	**79**	

Table A5.9.4 Ireland economic data by fleet segment 2006

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Dredges 24m-40m
VESSEL INDICATORS									
FLEET (number)	22	5	8	12	2	13	18	28	30
FLEET GT (1000)	1.59	0.84	0.72	2.75	0.98	4.5	33.46	1.43	3.85
FLEET KW (1000)	4.66	2.15	2.14	10.14	3.89	9.11	44.14	4.73	13.14
EMPLOYMENT (TOTAL)	92			70		112	236	97	142
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)	**1.97**			**2.91**		**0.99**	**1.34**	**0.89**	**0.41**
NORTH SEA (1000)						0.01	0.15		
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	1.97			2.91		0.98	1.19	0.89	0.41
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**1.48**			**2.73**		**24.2**	**169.89**	**1.48**	**0.31**
NORTH SEA (1000t)						0.04	16.02		
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	1.48			2.73		24.16	153.86	1.48	0.31
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**1.97**			**6.12**		**16.02**	**72.06**	**0.89**	**0.56**
NORTH SEA (mEUR)						1.37	0.04		
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	1.97			6.12		14.65	69.46	0.89	0.56
OTHER AREAS (mEUR)							2.56		
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)				**8.81**		**30.97**	**44.55**		**23.37**
TOTAL COSTS (mEUR)				**9.02**		**26.87**	**40.88**		**13.44**
FUELCOST (mEUR)				3.3		2.26	4.87		0.68
CREWCOST (mEUR)				1.84		12.59	12.82		4.17
VARCOST (mEUR)				1.23		2.88	3.69		1.79
REPCOST (mEUR)				0.75		2.37	2.94		0.83
FIXEDCOST (mEUR)				1.01		3.41	9.43		2.26
CAPCOST (mEUR)				0.9		3.35	7.13		3.72
VALUE ADDED (mEUR)				**2.52**		**20.05**	**23.61**		**17.83**
CASHFLOW (mEUR)				**0.69**		**7.46**	**10.8**		**13.66**
PROFIT (LOSS) (mEUR)				**-0.21**		**4.1**	**3.66**		**9.94**
INVESTMENT (mEUR)	**9.23**			**7.63**		**50.25**	**136.22**		**73.68**

Table A5.9.4 Ireland economic data by fleet segment 2006 contd.

	Dredges over 40m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 12m-24m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS										
FLEET (number)	5	2	2	24	2	5	1032	161	41	2
FLEET GT (1000)	2.05	0.22	0.75	1.08	0.56	0.11	4.47	15.29	10.58	1.02
FLEET KW (1000)	3.47	0.44	1.1	4.1	0.96	0.49	36.51	44.94	25.69	2.8
EMPLOYMENT (TOTAL)				90			1429	732	342	
EMPLOYMENT (FTE)										
FUELCONS (1000 LITRES)										
EFFORT DAYS (1000)				**2**			**94.98**	**22.99**	**7.31**	
NORTH SEA (1000)				0.05				0.05		
BALTIC SEA (1000)										
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)				1.95			94.98	22.94	7.31	
OTHER AREAS (1000)										
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)				**1.63**			**11.74**	**23.54**	**9.67**	
NORTH SEA (1000t)								1.33		
BALTIC SEA (1000t)										
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)				1.63			11.74	22.21	9.67	
OTHER AREAS (1000t)										
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)				**4.86**			**43.12**	**33.99**	**22.14**	
NORTH SEA (mEUR)				0.03			0.01	0.04		
BALTIC SEA (mEUR)										
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)				4.84			43.11	33.95	22.14	
OTHER AREAS (mEUR)										
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)							**49.65**	**64.26**	**26.93**	
TOTAL COSTS (mEUR)							**22.14**	**62.43**	**25.12**	
FUELCOST (mEUR)							2.89	13.41	5.98	
CREWCOST (mEUR)							12.23	18.68	8.44	
VARCOST (mEUR)							3.35	9.7	2.38	
REPCOST (mEUR)							1.18	7.08	3.8	
FIXEDCOST (mEUR)							1.12	8.97	2.98	
CAPCOST (mEUR)							1.37	4.58	1.55	
VALUE ADDED (mEUR)							**41.11**	**25.09**	**11.79**	
CASHFLOW (mEUR)							**28.88**	**6.41**	**3.36**	
PROFIT (LOSS) (mEUR)							**27.51**	**1.83**	**1.81**	
INVESTMENT (mEUR)							**92.54**	**48.71**	**23.93**	

Table A5.9.5 Ireland economic data by fleet segment 2007

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Dredges 24m-40m
VESSEL INDICATORS									
FLEET (number)	19	1	7	12	4	8	18	23	28
FLEET GT (1000)	1.32	0.14	0.64	2.65	0.65	2.81	32.54	1.38	3.13
FLEET KW (1000)	3.76	0.45	1.8	9.43	1.35	5.98	42.34	4.37	10.41
EMPLOYMENT (TOTAL)	59			71			263	80	132
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)	**1.93**			**2.67**			**1.64**	**1.07**	**0.26**
NORTH SEA (1000)							0.27		
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	1.93			2.67			1.37	1.07	0.26
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**1.07**			**2.2**			**124.86**	**0.05**	**0.14**
NORTH SEA (1000t)							11.14		
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	1.07			2.2			113.72	0.05	0.14
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**2.1**			**6.69**			**50.42**	**2.44**	**0.54**
NORTH SEA (mEUR)							0		
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	2.1			6.69			50.42	2.44	0.54
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)				**7.54**					
TOTAL COSTS (mEUR)				**7.47**					
FUELCOST (mEUR)				2.58					
CREWCOST (mEUR)				1.72					
VARCOST (mEUR)				0.87					
REPCOST (mEUR)				0.68					
FIXEDCOST (mEUR)				0.88					
CAPCOST (mEUR)				0.73					
VALUE ADDED (mEUR)				**2.52**					
CASHFLOW (mEUR)				**0.8**					
PROFIT (LOSS) (mEUR)				**0.06**					
INVESTMENT (mEUR)	**7.34**			**8.07**					

Table A5.9.5 Ireland economic data by fleet segment 2007 contd.

	Dredges over 40m	Gears using hooks 24m-40m	Pots and traps 12m-24m	Pots and traps 24m-40m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS									
FLEET (number)	7	1	29	2	1344	1	148	44	3
FLEET GT (1000)	2.96	0.52	1.22	0.56	5.12	0.04	13.59	10.89	1.44
FLEET KW (1000)	4.95	0.65	4.57	0.96	45.8	0.19	40.81	25.38	3.84
EMPLOYMENT (TOTAL)			109		1835		719	326	
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)			**3.48**		**131.28**		**24.49**	**7.46**	
NORTH SEA (1000)			0.45				0	0.04	
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)			3.03		131.28		24.49	7.42	
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)			**1.15**		**14.89**		**30.26**	**18.19**	
NORTH SEA (1000t)								0.03	
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)			1.15		14.89		30.26	18.16	
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)			**1.6**		**21.48**		**58.29**	**30.57**	
NORTH SEA (mEUR)								0.03	
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)			1.6		21.48		58.29	30.55	
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)			**4.8**		**69.33**		**67.63**	**27.96**	
TOTAL COSTS (mEUR)			**3.87**		**51.14**		**62.17**	**24.43**	
FUELCOST (mEUR)			0.63		8.16		14.4	5.97	
CREWCOST (mEUR)			0.95		13.13		20.54	8.12	
VARCOST (mEUR)			0.93		11.25		6.72	2.11	
REPCOST (mEUR)			0.4		6.05		8.27	2.82	
FIXEDCOST (mEUR)			0.58		7.92		8.43	3.75	
CAPCOST (mEUR)			0.38		4.63		3.81	1.67	
VALUE ADDED (mEUR)			**2.27**		**35.95**		**29.81**	**13.31**	
CASHFLOW (mEUR)			**1.31**		**22.82**		**9.28**	**5.19**	
PROFIT (LOSS) (mEUR)			**0.93**		**18.19**		**5.46**	**3.53**	
INVESTMENT (mEUR)			**8.48**				**49.23**	**27.04**	

Table A5.9.6 Ireland economic data by fleet segment 2008

		Drift and/or fixed netters 10m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 24m-40m	Dredgers 0m-10m	Dredgers 10m-12m	Dredgers 12m-18m	Dredgers 18m-24m	Dredgers 24m-40m	Demersal trawlers and/or demersal seiners 0m-10m	Demersal trawlers and/or demersal seiners 10m-12m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	10	4	6	1	1	18	6	4	4	2	15
	Fleet GT (1000)	0.09	0.16	0.83	0.14	0.02	0.21	0.19	0.49	0.45	0.01	0.21
Capacity	Fleet Kw (1000)	0.78	0.73	1.84	0.45	0.17	1.47	0.64	1.19	1.29	0.19	1.35
	Engaged crew	4										6
	FTE National	3										6
Employment	FTE harmonised	3										6
	Days at sea (1000)	0.62					0.50					2.97
	Fishing days (1000)											
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)	0.11					0.19					0.16
	Value of landings (mEuro)	0.11					0.11					0.20
	Income rights (mEuro)											
	Direct subsidies (mEuro)	0.11					0.00					0.00
Income	Other income (mEuro)	0.01					0.01					0.00
	Wages and salaries of crew (mEuro)	0.00					0.00					0.07
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)	0.01					0.00					0.03
	Repair and maintenance costs (mEuro)	0.02					0.00					0.02
	Variable costs (mEuro)	0.00					0.03					0.02
	Non-variable costs (mEuro)	0.02					0.04					0.03
	Rights costs (mEuro)											
	Annual depreciation (mEuro)	0.02					0.01					0.01
Expenditure	Opportunity cost of capital (mEuro)	0.01					0.00					0.00
	Gross Value Added (mEuro)	0.06					0.04					0.11
	Operating Cash Flow (mEuro)	0.17					0.04					0.04
Profitability	Profit / Loss (mEuro)	0.04					0.04					0.03
	Depreciated historical value (mEuro)	0.43					0.01					0.25
	Depreciated replacement value (mEuro)	0.37					0.01					0.25
	Fishing rights value (mEuro)											
	In-year investments (mEuro)	0.02					0.00					0.00
Capital and Investments	Financial position (%)	63					112					1,498

Table A5.9.6 Ireland economic data by fleet segment 2008 contd.

		Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 0m-10m	Vessels using pots and/or traps 10m-12m	Vessels using pots and/or traps 12m-18m	Vessels using pots and/or traps 18m-24m	Vessels using pots and/or traps 24m-40m	Vessels using hooks 10m-12m	Vessels using hooks 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	48	1	76	31	6	66	11	4	2	2	1
	Fleet GT (1000)	2.03	0.64	9.97	7.35	0.03	0.67	0.25	0.62	0.56	0.02	0.52
Capacity	Fleet Kw (1000)	7.76	1.90	28.71	16.59	0.34	5.45	1.16	1.15	0.96	0.16	0.65
	Engaged crew	46		103	53		5	1				
	FTE National	45		98	51		4	1				
Employment	FTE harmonised	45		98	51		4	1				
	Days at sea (1000)	30.10		109.06	56.47		7.09	1.69				
	Fishing days (1000)											
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)	1.95		11.16	6.61		2.12	1.06				
	Value of landings (mEuro)	2.43		11.70	8.65		0.25	0.07				
	Income rights (mEuro)											
	Direct subsidies (mEuro)	0.02		0.36	1.12		0.00	0.00				
Income	Other income (mEuro)	0.10		0.39	0.11		0.00	0.01				
	Wages and salaries of crew (mEuro)	0.49		2.89	2.23		0.06	0.01				
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)	0.49		3.44	2.35		0.02	0.01				
	Repair and maintenance costs (mEuro)	0.40		1.54	1.11		0.01	0.00				
	Variable costs (mEuro)	0.29		1.86	0.87		0.02	0.00				
	Non-variable costs (mEuro)	0.52		1.85	1.28		0.04	0.03				
	Rights costs (mEuro)											
	Annual depreciation (mEuro)	0.27		0.83	0.47		0.01	0.00				
Expenditure	Opportunity cost of capital (mEuro)	0.08		0.21	0.24		0.00	0.00				
	Gross Value Added (mEuro)	0.83		3.40	3.16		0.16	0.04				
	Operating Cash Flow (mEuro)	0.36		0.86	2.05		0.10	0.04				
Profitability	Profit / Loss (mEuro)	-0.01		-0.54	0.21		0.09	0.03				
	Depreciated historical value (mEuro)	5.38		14.95	17.06		0.11	0.13				
	Depreciated replacement value (mEuro)	4.43		12.21	9.47		0.09	0.03				
	Fishing rights value (mEuro)											
	In-year investments (mEuro)	0.07		0.45	5.92		0.00	0.00				
Capital and Investments	Financial position (%)	196		321	161		121	84				

Table A5.9.6 Ireland economic data by fleet segment 2008 contd.

		Vessels using polyvalent active gears only 12m-18m	Vessels using polyvalent active gears only 18m-24m	Vessels using polyvalent active gears only 24m-40m	Vessels using polyvalent passive gears only 0m-10m	Vessels using polyvalent passive gears only 10m-12m	Vessels using polyvalent passive gears only 12m-18m	Vessels using active and passive gears 0m-10m	Vessels using active and passive gears 10m-12m	Vessels using active and passive gears 12m-18m	Vessels using active and passive gears over 40m	Vessels using active and passive gears 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	1	2	2	3	28	7	1,221	318	17	1	8
	Fleet GT (1000)	0.03	0.23	0.41	0.01	0.32	0.09	2.77	5.78	0.59	1.99	1.36
Capacity	Fleet Kw (1000)	0.13	0.68	0.90	0.11	2.28	0.86	28.21	32.20	2.60	2.98	3.48
	Engaged crew					3			3	8		
	FTE National					3			2	7		
Employment	FTE harmonised					3			2	7		
	Days at sea (1000)					3.75		0.05	4.82	12.46		
	Fishing days (1000)											
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)					0.66		0.16	0.38	1.41		
	Value of landings (mEuro)					0.07			0.09	0.51		
	Income rights (mEuro)											
	Direct subsidies (mEuro)					0.00			0.02	0.00		
Income	Other income (mEuro)					0.00			0.01	0.00		
	Wages and salaries of crew (mEuro)					0.03			0.01	0.13		
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)					0.00			0.01	0.11		
	Repair and maintenance costs (mEuro)					0.01			0.00	0.03		
	Variable costs (mEuro)					0.00			0.02	0.11		
	Non-variable costs (mEuro)					0.01			0.03	0.06		
	Rights costs (mEuro)											
	Annual depreciation (mEuro)					0.00			0.01	0.01		
Expenditure	Opportunity cost of capital (mEuro)					0.00			0.00	0.00		
	Gross Value Added (mEuro)					0.05			0.04	0.19		
	Operating Cash Flow (mEuro)					0.02			0.04	0.07		
Profitability	Profit / Loss (mEuro)					0.01			0.01	0.06		
	Depreciated historical value (mEuro)					0.07			0.01	0.05		
	Depreciated replacement value (mEuro)					0.02			0.22	0.10		
	Fishing rights value (mEuro)											
	In-year investments (mEuro)					0.00			0.00	0.02		
Capital and Investments	Financial position (%)					83			924	30		

Table A5.9.6 Ireland economic data by fleet segment 2008 contd.

		Vessels using active and passive gears 24m-40m	Purse seiners 18m-24m	Purse seiners 24m-40m	Pelagic trawlers 10m-12m	Pelagic trawlers over 40m	Pelagic trawlers over 40m	Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m	Beam trawlers over 40m	Beam trawlers 18m-24m	Beam trawlers 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	6	4	4	1	19		2	9	1	7	10
	Fleet GT (1000)	1.50	0.54	0.64	0.00	25.22		0.41	3.20	0.42	0.74	2.15
Capacity	Fleet Kw (1000)	3.21	1.25	1.45	0.03	36.77		1.12	6.97	0.75	1.80	7.65
	Engaged crew					56						3
	FTE National					50						3
Employment	FTE harmonised					50						3
	Days at sea (1000)					2.03	0.24					20.24
	Fishing days (1000)											
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)					114.25	2.00					1.25
	Value of landings (mEuro)					11.23						0.53
	Income rights (mEuro)											
	Direct subsidies (mEuro)					1.20						0.00
Income	Other income (mEuro)					3.14						0.00
	Wages and salaries of crew (mEuro)					2.42						0.10
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)					1.56						0.13
	Repair and maintenance costs (mEuro)					0.62						0.06
	Variable costs (mEuro)					0.89						0.05
	Non-variable costs (mEuro)					4.39						0.14
	Rights costs (mEuro)											
	Annual depreciation (mEuro)					4.34						0.05
Expenditure	Opportunity cost of capital (mEuro)					1.06						0.02
	Gross Value Added (mEuro)					6.90						0.16
	Operating Cash Flow (mEuro)					5.68						0.06
Profitability	Profit / Loss (mEuro)					-0.91						-0.01
	Depreciated historical value (mEuro)					73.83						1.25
	Depreciated replacement value (mEuro)					56.20						1.20
	Fishing rights value (mEuro)											
	In-year investments (mEuro)					1.42						0.21
Capital and Investments	Financial position (%)					138						336

Table A5.9.7 Ireland landings and price data by fleet segment 2003-2007

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Pollack		0.144	0.157	0.328	0.097	0.676		0.179	0.183	0.076	0.035	0.302		0.8	0.86	1.23	1.33	1.69
Anglerfishes nei		0.142	0.191	0.075	0.214	0.359		0.048	0.062	0.021	0.027	0.078		2.97	3.08	3.21	2.83	4.59
Haddock		0.204	0.196	0.339	0.21	0.294		0.108	0.092	0.073	0.073	0.152		1.89	2.12	1.89	1.8	1.93
Megrims nei		0.211	0.25	0.253	0.026	0.259		0.08	0.081	0.123	0.032	0.084		2.64	3.09	3.24	3.12	3.08
Norway lobster		0.445	0.497	1.229	0.291	0.096		0.28	0.221	0.001	0.156	0.007		1.59	2.25	3.77	3.13	5.16
Raja rays nei		0.061	0.032	0.023	0.026	0.075		0.055	0.045	0.011	0.037	0.058		1.1	0.72	1.16	0.99	1.19
Palinurid spiny lobsters nei		0.045	0.034			0.064		0.002	0.002		0.003	0.002		21	21	21	21	36.33
European hake		0.304	0.38	0.167	0.477	0.061		0.116	0.131	0.081	0.258			2.61	2.89	2.68	3.08	2.44
Ling		0.056	0.087	0.068	0.063	0.041		0.077	0.114	0.014	0.091	0.108		0.73	0.76	0.8	0.99	1.19
Atlantic cod		0.213	0.086	0.313	0.207	0.026		0.063	0.084	0.064	0.15			3.4	1.02	2.81	2.43	3.36
Sum of all other species		1.225	0.936	1.169	0.358	0.153		1.541	1.3	1.662	0.624	0.276		0.79	0.72	0.70	0.57	0.55

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Anglerfishes nei		0.631	0.751	0.515	1.908	2.252		0.213	0.244	0.197	0.293	0.465		2.96	3.07	2.91	3.09	4.59
Norway lobster		0.092	0.194	0.334	0.223	0.902		0.06	0.105	0.064	0.113	0.118		1.52	1.84	2.64	3.91	7.62
Common sole		0.899	0.963	1.623	2.12	0.858		0.087	0.093	0.122	0.054	0.115		10.29	10.32	10	12.39	6.56
Megrims nei		1.177	1.865	0.244	0.17	0.512		0.42	0.597	0.266	0.89	0.112		2.8	3.13	3.05	3.65	4.31
Lemon sole		0.156	0.173	0.02	0.371	0.502		0.124	0.12	0.021	0.008	0.167		1.26	1.44	1.74	2.71	3.01
Rays',' stingrays',' mantas nei""		0.045	0.017	0.046	0.311	0.361		0.041	0.019	0.002	0.129	0.396		1.1	0.87	0.95	0.95	1.37
European hake		0.195	0.157	0.102	0.003	0.277		0.065	0.051	0.005	0.07	0.075		2.99	3.11	2.8	1.77	3.7
Atlantic cod		0.341	0.107	0.785	0.022	0.275		0.1	0.104	0.209	0.221	0.074		3.4	1.03	2.61	2.56	3.68
European plaice		0.272	0.134	0.134	0.006	0.23		0.109	0.102	0.176	0.157	0.132		2.5	1.31	1.35	1.56	1.74
Great Atlantic scallop		0.239	0.567	0.272	0.004	0.197		0.164	0.377	0.032	0.002	0.036		1.46	1.5	1.6	1.98	6.55
Sum of all other species		2.063	1.761	1.543	0.977	0.329		1.474	1.246	0.582	0.79	0.511		1.40	1.41	2.65	1.24	0.64

Table A5.9.7 Ireland landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic mackerel		20.383	18.263	22.116	47.194	28.615		40.767	40.585	39.258	48.367	23.113		0.5	0.45	0.95	0.95	0.95
Jack and horse mackerels nei		3.496	1.466	1.713	4.535	11.047		26.382	8.404	17.413	9.229	39.362		0.13	0.17	0.25	0.25	0.28
Blue whiting(=Poutassou)		2.255	4.462	12.728	11.131	3.683		22.547	57.722	92.695	75.538	27.958		0.1	0.08	0.11	0.11	0.13
Boarfish		0.009	0.05			2.996		0.037	0.207			12.484		0.24	0.24			0.24
Atlantic herring		1.031	1.159	5.77	5.512	2.006		5.806	6.196	4.877	34.578	20.258		0.18	0.19	0.22	0.22	0.22
Boarfishes nei		0.027	0.042	0.05	0.381	1.97		0.112	0.174		1.601	1.322		0.24	0.24	0.24	0.24	0.24
Mackerels nei						0.081						0.103						0.78
European pilchard(=Sardine)		0.437	1.471	0.709		0.013		3.645	12.255	7.168	0.121			0.12	0.12	0.12	0.12	0.1
UNKNOWN		0.197	0.727	0.141		0.006		0.256	0.851	0.224		0.003		0.77	0.85	0.82		2.31
Saithe(=Pollock)		0	0.001		0.011	0.001		0.001	0.001			0.002		0.58	0.67		0.76	0.75
Sum of all other species		12.434	23.516	9.854	3.292			40.021	37.163	18.685	0.451	0.255		0.31	0.63	0.53	7.30	

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop		0.633	0.616	0.512	0.043	2.242		0.351	0.325	0.336	0.806	0.01		1.8	1.9	1.94	2	5.57
Pod razor shell		0.005				0.105		0.002			0.034	0.031		2.03		2.03	2.03	3.36
Palinurid spiny lobsters nei			0.009			0.037			0			0.001			21			43.57
Pollack		0.009	0.007	0.008		0.03		0.01	0.008	0.004	0			0.87	0.87	0.87	1.73	1.71
Spinous spider crab		0.001				0.011		0.001						1				2.02
Anglerfishes nei		0.024	0.021	0.052	0.022	0.009		0.01	0.007	0.007	0.021	0.002		2.45	3.14	3.27	3.57	4.59
European flat oyster						0.004						0.001						3.8
Palaemonid shrimps nei						0.002						0						12
European lobster						0.002						0						16.17
Ling		0.002	0.002	0.002	0.005	0.001		0.003	0.002	0		0.001		0.77	0.8	0.88	1.43	1.2
Sum of all other species		0.238	0.105	0.379	0.821	0.001		0.355	0.115	0.332	0.621	0.005		0.67	0.91	1.14	1.32	0.2

Table A5.9.7 Ireland landings and price data by fleet segment 2002-2007 contd.

Dredges 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop		1.635	2.544	0.966		0.271		1.11	1.59	1.144		0.045		1.47	1.6	1.52	2	2.47
Scallops nei				0		0.168				0		0.067				1		2.5
Anglerfishes nei		0.033	0.005	0.129	0.246	0.067		0.026	0.002	0.058	0.019			1.28	1.9	2.72	3.16	4.59
Megrims nei		0.002		0.162	0.125	0.007		0.001		0.039	0.058	0.009		2.54		2.7	3.18	0.74
Haddock				0.022	0.006	0.006				0.034	0.015	0.004				0.89	1.31	1.66
Atlantic cod				0.035	0.109	0.006				0.005	0.012	0.006				2.1	2.75	0.86
Brill		0.003	0.001	0.007	0.007	0.004		0.001	0.002	0.001	0.001	0.001		4	0.83	5.09	6.76	4.78
Raja rays nei		0		0.033	0	0.003		0		0.034	0.025	0.003		1.1		1.03	0.99	1.59
Turbot		0.005	0.002	0.006	0.018	0.003		0.001	0.001	0.001	0.002	0.001		6.65	1.7	6.48	7.74	8.11
Pollack				0	0.001	0.002				0.003	0	0.001				1.05	1.65	1.25
Sum of all other species		0.01	0.006	0.228	0.053	0.005		0.002	0.002	0.118	0.18	0.008		5	3	1.93	0.29	0.63

Pots and traps 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Edible crab		1.292	1.322	1.604	4.511	1.387		1.733	1.823	3.226	0.101	0.799		0.75	0.72	0.89	1.28	1.54
Whelk		0.073	0.049	0.057	0.005	0.107		0.189	0.123	0.143	0.635	0.267		0.39	0.4	0.4	0.34	0.49
Pollack		0.008	0.026	0.011	0.005	0.044		0.01	0.03		0.006	0.022		0.84	0.87	0.88	1.54	1.97
Picked dogfish		0.003	0		0	0.018		0.005	0.001	0		0.016		0.6	0.57	0.6	1.19	1.17
Spinous spider crab			0.006			0.018			0.006		0.011	0.002			1		1	1.18
Turbot		0.007	0.025	0.023		0.009		0.001	0.004	0.004	0.006	0.001		6.66	7.01	6.87	6.74	8.66
Atlantic mackerel		0.002	0.003		0	0.006		0.004	0.008	0.001	0	0.006		0.5	0.45	0.95	0.95	0.95
Norway lobster			0.035	0.038	0.016	0.004			0.014	0.095	0.152				2.5	3.01	2.75	5.85
European plaice		0.01	0.006		0.003	0.003		0.004	0.003	0	0.003	0.002		2.5	1.63	2.08	1.68	1.55
Saithe(=Pollock)		0.003	0.007	0.007	0	0.002		0.005	0.01		0.001	0.002		0.64	0.67	0.71	0.81	0.89
Sum of all other species		0.125	0.151	0.252	0.324	0.002		0.087	0.095	0.341	0.71	0.032		1.44	1.59	0.74	0.46	0.06

Table A5.9.7 Ireland landings and price data by fleet segment 2002-2007 contd.

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Edible crab		7.551	9.607	8.561	14.033	8.324		7.872	9.879	2.459	1.998	5.31		0.96	0.97	1.23	1.48	2.7
Palaemonid shrimps nei		0.76	1.453	0.731	3.416	4.257		0.099	0.266		0.036	0.634		7.69	5.47	12.75	10.52	6.71
Common edible cockle		0.836	0.445		0.037	1.78		0.32	0.207	0.106	0.01	1.228		2.61	2.15	2.2	3.02	2.89
Sword razor shell						1.193					0.005	0.588					2.03	2.03
Norway lobster		0.077	0.329	0.481	0.016	1.127		0.047	0.167	0.029	0.299	0.273		1.63	1.97	2.46	2.99	4.36
Japanese carpet shell						1.008					0.207	0.367					5.3	5.5
European lobster		8.191	10.614	16.69	2.934	0.744		0.652	0.849		0.537	0.275		12.56	12.49	12.95	1.53	15.62
Pollack		0.233	0.187	0.133	0.558	0.706		0.24	0.213	0.023	0.045	0.353		0.97	0.88	1.02	1.09	1.77
Common sole		0.144	0.081	0.098	0.015	0.415		0.013	0.007	0.008		0.007		11.2	11.06	11.7	12.29	12.49
Great Atlantic scallop		0.248	0.243	0.466	0.718	0.343		0.124	0.122	0.044	0.138	0.156		2	2	7.09	2.67	2.2
Sum of all other species		23.748	23.972	13.152	21.39	1.585		20.462	17.349	1.947	8.461	5.702		1.16	1.38	6.75	2.52	0.28

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster		8.035	9.695	8.503	8.717	16.121		5.452	5.139	4.331	0.817	12.396		1.47	1.89	2.28	2.61	3.88
Anglerfishes nei		2.045	2.324	2.582	5.92	15.853		0.679	0.744	1.332	3.25	2.957		3.01	3.12	3.19	3.43	4.59
Whiting		2.155	2.161	7.011	6.771	7.849		3.282	2.847	0.386	6.319	6.049		0.66	0.76	0.94	1.06	1.3
Haddock		2.885	2.758	2.163	1.899	3.878		1.57	1.348	0.802	2.621	1.333		1.84	2.05	1.88	1.84	1.54
Common sole		1.428	1.53	2.066	0.333	2.004		0.141	0.134	0.152	0.12	0.134		10.1	11.43	11.58	12.42	11.53
Atlantic cod		2.454	0.627	0.694	0.987	1.729		0.722	0.547	1.019	0.362	0.526		3.4	1.15	2.74	2.63	3.16
Turbot		0.449	0.645	1.127	0.038	1.585		0.068	0.097	0.093	0.11	0.19		6.55	6.67	6.77	7.44	10.15
Raja rays nei		1.431	0.866	0.459	0.317	1.33		1.301	1.271	0.884	0.407	1.151		1.1	0.68	0.91	0.88	1.48
Megrims nei		2.849	3.091	0.648	0.184	0.967		1.083	0.985	0.981	0.859	0.423		2.63	3.14	3.2	3.23	3.1
John dory		0.359	0.48	0.425	0.62	0.75		0.153	0.18	0.194	0.142	0.012		2.35	2.66	2.92	3.22	4.99
Sum of all other species		9.519	8.444	12.069	8.206	6.223		11.005	11.368	10.623	8.534	5.089		0.87	0.74	1.14	0.96	1.22

Table A5.9.7 Ireland landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster		1.179	1.977	7.391	5.189	9.563		0.839	1.046	2.78	1.426	0.55		1.4	1.89	2.89	3.65	4.77
Whiting		0.995	1.398	0.052	3.106	4.853		1.432	1.651	3.468	0.798	3.577		0.69	0.85	0.97	1.07	1.33
Anglerfishes nei		0.601	1.382	2.704	3.404	4.852		0.212	0.502	1.07	0.947	1.58		2.84	2.75	2.95	3.63	4.59
European hake		1.031	1.043	1.232	2.412	2.234		0.406	0.381	0.378	0.389	0.842		2.54	2.74	2.79	3.9	2.56
Megrims nei		1.86	1.99	0.982	1.334	1.956		0.743	0.677	0.467	0.096	0.504		2.51	2.94	3.05	3.14	3.31
Atlantic mackerel		0.229	0.258	0.002	0.009	1.508		0.457	0.572	1.718	0.009	2.687		0.5	0.45	0.95	0.95	0.95
Haddock		1.009	0.834	1.666	2.369	0.955		0.556	0.439	0.61	0.954	2.278		1.81	1.9	1.86	1.75	1.78
Atlantic cod		0.444	0.141	0.715	0.555	0.723		0.131	0.122	0.087	0.169	0.278		3.4	1.15	2.73	2.72	3.01
Atlantic herring		0.233	0.216	0.046	0.419	0.7		1.384	1.082	0.517	1.757	3.181		0.17	0.2	0.21	0.21	0.22
Common sole		0.28	0.292	0.412	0.322	0.401		0.027	0.027	0.027	0.01	0.026		10.52	10.79	11.6	13.03	12.16
Sum of all other species		7.576	6.269	6.318	3.019	2.831		5.908	4.955	6.071	3.115	2.689		1.28	1.27	1.04	0.97	1.05

Table A5.9.8 Ireland landings and price data by fleet segment 2008

Demersal trawlers and/or demersal seiners 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Norway lobster	0.11	0.09	1.21	Norway lobster	2.32	0.65	3.58	Norway lobster	16.02	5.64	2.84
Megrims nei	0.05	0.01	3.29	Oriental river prawn	0.76	0.19	4.00	Oriental river prawn	13.49	1.02	13.27
Oriental river prawn	0.05	0.01	4.50	Megrims nei	0.63	0.21	3.01	Megrims nei	1.89	0.58	3.28
Haddock	0.02	0.01	1.64	Common sole	0.42	0.04	10.80	Haddock	1.79	1.06	1.69
Common sole	0.02	0.00	7.50	Haddock	0.35	0.20	1.72	Atlantic cod	1.00	0.38	2.63
Atlantic cod	0.01	0.00	2.67	Atlantic herring	0.16	0.16	1.00	Whiting	0.81	0.56	1.44
Angler(=Monk)	0.01	0.00	5.00	Turbot	0.12	0.01	8.43	European hake	0.62	0.22	2.83
European plaice	0.01	0.00	2.50	European plaice	0.10	0.05	2.24	Common sole	0.56	0.05	11.51
Pollack	0.01	0.00	2.50	Brill	0.10	0.01	7.07	Albacore	0.56	0.16	3.61
	0.00	0.00	1.33	Raja rays nei	0.09	0.07	1.22	John dory	0.35	0.06	5.58
Sum of all other species	0.03	0.01	2.00	Sum of all other species	0.70	0.36	1.93	Sum of all other species	2.78	1.45	1.92

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using pots and/or traps 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using pots and/or traps 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Norway lobster	8.58	1.97	4.35	Whelk	1.36	1.21	1.12	Whelk	0.64	0.58	1.11
Oriental river prawn	5.51	0.64	8.66	Edible crab	1.32	0.80	1.66	Edible crab	0.51	0.42	1.21
Haddock	2.21	1.36	1.63	European lobster	0.80	0.06	13.38	European lobster	0.12	0.01	13.11
Megrims nei	1.24	0.35	3.51	Freshwater prawns',' shrimps nei""	0.15	0.01	12.75	Palinurid spiny lobsters nei	0.04	0.00	41.00
European hake	0.99	0.42	2.33	Velvet swimcrab	0.02	0.01	2.00	Spinous spider crab	0.04	0.04	1.00
Whiting	0.80	0.58	1.37	Norway lobster	0.02	0.00	7.00	Freshwater prawns',' shrimps nei""	0.03	0.00	13.00
Atlantic cod	0.49	0.18	2.65	Palinurid spiny lobsters nei	0.02	0.00		Velvet swimcrab	0.01	0.00	2.00
Common squids nei	0.42	0.10	4.19	Raja rays nei	0.01	0.01	2.40	Turbot	0.00	0.00	
John dory	0.26	0.04	5.98	Spinous spider crab	0.01	0.01	1.10	Raja rays nei	0.00	0.00	1.00
Ling	0.21	0.14	1.45	Pollack	0.01	0.00	2.00	Atlantic pomfret	0.00	0.00	1.00
Sum of all other species	1.42	0.81	1.75	Sum of all other species	0.02	0.01	1.88	Sum of all other species	0.00	0.00	1.00

Table A5.9.8 Ireland landings and price data by fleet segment 2008 contd.

Vessels using polyvalent passive gears only 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Oriental river prawn	0.82	0.01	117.14	Norway lobster	0.30	0.05	5.60	European sprat	2.11	0.10	22.16
Edible crab	0.56	0.41	1.35	Oriental river prawn	0.28	0.01	21.85	Oriental river prawn	1.87	0.05	37.40
European lobster	0.34	0.02	15.27	European lobster	0.15	0.01	17.11	Norway lobster	0.64	0.15	4.28
Turbot	0.14	0.01	9.93	Pollack	0.15	0.07	2.10	Atlantic herring	0.57	0.33	1.72
Pollack	0.14	0.07	2.09	Edible crab	0.09	0.08	1.15	Atlantic cod	0.24	0.10	2.39
Small-spotted catshark	0.08	0.03	2.71	Atlantic cod	0.05	0.02	2.48	Edible crab	0.21	0.17	1.29
Common shrimp	0.04	0.00	13.00	Palinurid spiny lobsters nei	0.04	0.00	39.00	Small-spotted catshark	0.18	0.04	4.37
Freshwater prawns',' shrimps nei""	0.03	0.00	16.00	Common sole	0.03	0.00	9.67	Common sole	0.18	0.02	11.00
Atlantic cod	0.03	0.01	2.67	Megrims nei	0.03	0.01	2.70	Megrims nei	0.17	0.05	3.42
Raja rays nei	0.03	0.02	1.47	Turbot	0.03	0.00	9.00	Pollack	0.13	0.04	3.14
Sum of all other species	0.13	0.07	1.81	Sum of all other species	0.17	0.12	1.51	Sum of all other species	0.83	0.38	2.22

Pelagic trawlers over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic mackerel	26.62	32.52	0.82	Megrims nei	1.15	0.25	4.56	Oriental river prawn	0.76	0.00	188.75
Atlantic herring	17.70	14.19	1.25	Oriental river prawn	1.13	0.28	4.05	Pollack	0.06	0.02	2.54
Jack and horse mackerels nei	8.00	25.90	0.31	Common sole	0.30	0.04	7.14	Atlantic cod	0.06	0.02	2.38
Blue whiting(=Poutassou)	2.57	18.60	0.14	Rays',' stingrays',' mantas nei""	0.22	0.14	1.55	Edible crab	0.05	0.04	1.27
Atlantic horse mackerel	0.48	1.41	0.34	Haddock	0.22	0.11	2.05	Turbot	0.04	0.00	9.00
Round sardinella	0.44	1.90	0.23	Atlantic cod	0.20	0.07	2.69	Palinurid spiny lobsters nei	0.02	0.00	18.00
Albacore	0.34	0.11	3.06	Turbot	0.17	0.02	11.20	European hake	0.01	0.00	3.00
Boarfishes nei	0.12	14.05	0.01	Lemon sole	0.16	0.05	3.47	Angler(=Monk)	0.00	0.00	4.00
Tuna-like fishes nei	0.08	0.02	3.44	Witch flounder	0.16	0.06	2.81	Raja rays nei	0.00	0.00	1.00
Boarfish	0.02	7.54	0.00	Great Atlantic scallop	0.16	0.01	11.07	Sum of all other species	0.01	0.00	1.75
Sum of all other species	0.00	0.03	0.06	Sum of all other species	0.55	0.22	2.47				

Table A5.9.8 Ireland landings and price data by fleet segment 2008 contd.

Dredgers 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Razor clams',' knife clams nei""	0.32	0.10	3.31
Great Atlantic scallop	0.22	0.02	10.57
Surf clams nei	0.06	0.03	2.22
Clams',' etc. nei""	0.06	0.03	2.00
Atlantic surf clam	0.03	0.01	3.57
Common edible cockle	0.01	0.00	1.50
Sum of all other species			

Table A5.10.1 Italy economic data by fleet segment 2002

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS											
FLEET (number)	285	143	1	720	8590	2387	1178	79	2266	478	23
FLEET GT (1000)											
FLEET KW (1000)	58.42	65.86	3.69	77.71	204.97	86.18	184.13	6.44	404.07	172.03	23.7
EMPLOYMENT (TOTAL)	1490.28	1015.57		1503.25	18401.97	3488.68	3355.85	152.54	6616.99	2259.2	
EMPLOYMENT (FTE)											
FUELCONS (1000 LITRES)	27844	18722		19017	105249	55226	75479	6417	316330	111710	
EFFORT DAYS (1000)	**28.84**	**24.77**		**71.89**	**1499.13**	**200.3**	**291.87**	**7.22**	**330.15**	**106.36**	**1.58**
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)	28.84	24.77		71.89	1499.13	200.3	291.87	7.22	330.15	106.36	
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											1.58
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**49.13**	**40.94**		**14.7**	**53.57**	**23.8**	**24.31**	**1.42**	**72.24**	**23.81**	**5.88**
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)	49.13	40.94		14.7	53.57	23.8	24.31	1.42	72.24	23.81	
NORTH ATLANTIC (1000t)											
OTHER AREAS (1000t)											5.88
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**73**	**66.11**		**65**	**348.02**	**123.41**	**125.94**	**8.72**	**422.65**	**152.44**	**14.45**
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)	73	66.11		65	348.02	123.41	125.94	8.72	422.65	152.44	
NORTH ATLANTIC (mEUR)											
OTHER AREAS (mEUR)											14.45
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**73**	**66.11**		**65**	**348.02**	**123.41**	**125.94**	**8.72**	**422.65**	**152.44**	**14.45**
TOTAL COSTS (mEUR)	**51.56**	**54.49**		**43.58**	**235**	**75.08**	**104.19**	**7.02**	**357.36**	**165.15**	
FUELCOST (mEUR)	7.8	5.09		5.14	30.07	15.6	20.96	1.74	87.8	30.76	
CREWCOST (mEUR)	24.13	25.73		26.08	106.32	34.19	47.91	2.87	134.38	49.39	
VARCOST (mEUR)	8.29	7.62		2.83	38.72	13.41	18.98	0.94	49.29	17.91	
REPCOST (mEUR)	1.86	1.5		2.19	15.4	3.87	4.82	0.4	19.65	6.49	
FIXEDCOST (mEUR)	2.6	1.49		2.29	13.32	4.48	6.02	0.46	22.34	6.82	
CAPCOST (mEUR)	6.87	13.07		5.05	31.17	3.54	5.49	0.6	43.9	53.77	
VALUE ADDED (mEUR)	**52.44**	**50.41**		**52.55**	**250.5**	**86.05**	**75.16**	**5.17**	**243.58**	**90.45**	**14.45**
CASHFLOW (mEUR)	**28.31**	**24.69**		**26.47**	**144.18**	**51.86**	**27.24**	**2.31**	**109.19**	**41.06**	**14.45**
PROFIT (LOSS) (mEUR)	**21.44**	**11.61**		**21.42**	**113.01**	**48.32**	**21.75**	**1.7**	**65.29**	**-12.71**	**14.45**
INVESTMENT (mEUR)	**25.2**	**38.42**		**21.8**	**90.01**	**12.04**	**25.47**	**1.82**	**154.03**	**185.44**	**36.02**

Table A5.10.2 Italy economic data by fleet segment 2003

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS												
FLEET (number)	397	101	1	729	8788	449	2421	1062	49	2156	379	24
FLEET GT (1000)												
FLEET KW (1000)	87.95	43.87	3.69	78.63	218.84	71.39	88.13	155.01	4.17	404.85	146.23	26.06
EMPLOYMENT (TOTAL)	1966.2	940.37		1468.08	14951.73	1395.23	4739.72	3368.75	41.6	6768.78	2421.97	
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)	41495	14226		25859	99095	18932	52284	62309	1941	246930	136873	
EFFORT DAYS (1000)	**49.18**	**12.89**		**78.55**	**1261.68**	**67.14**	**368.01**	**172.68**	**3.94**	**348.25**	**72.36**	**3.35**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)	49.18	12.89		78.55	1261.68	67.14	368.01	172.68	3.94	348.25	72.36	
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												3.35
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**55.99**	**37.44**		**26.93**	**52.18**	**8.91**	**18.67**	**25.82**	**0.5**	**59.07**	**26.67**	**7.55**
NORTH SEA (1000t)												
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)	55.99	37.44		26.93	52.18	8.91	18.67	25.82	0.5	59.07	26.67	
NORTH ATLANTIC (1000t)												
OTHER AREAS (1000t)												7.55
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**99.45**	**57.07**		**91.58**	**347.75**	**58.7**	**106.84**	**146.97**	**2.5**	**359.54**	**195.66**	**19.79**
NORTH SEA (mEUR)												
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)	99.45	57.07		91.58	347.75	58.7	106.84	146.97	2.5	359.54	195.66	
NORTH ATLANTIC (mEUR)												
OTHER AREAS (mEUR)												19.79
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**99.45**	**57.07**		**91.58**	**347.75**	**58.7**	**106.84**	**146.97**	**2.5**	**359.54**	**195.66**	**19.79**
TOTAL COSTS (mEUR)	**75.99**	**61.09**		**63.72**	**231**	**38.95**	**85.45**	**90.56**	**2.56**	**313.7**	**203.62**	
FUELCOST (mEUR)	12.54	3.95		7.29	30.24	5.74	16.02	18.6	0.59	72.24	39.8	
CREWCOST (mEUR)	33.89	23.38		38.48	102.34	15.24	35.35	40.62	0.85	113.63	60.94	
VARCOST (mEUR)	11.86	7.35		4.58	37.66	7.37	14.43	16.61	0.28	40.89	23.26	
REPCOST (mEUR)	3.25	1.3		3.17	15.11	1.48	4.08	4.32	0.16	16.66	8.4	
FIXEDCOST (mEUR)	3.75	1.81		3.19	12.33	1.57	4.61	5.2	0.19	19.03	8.78	
CAPCOST (mEUR)	10.7	23.29		7.01	33.33	7.55	10.95	5.22	0.49	51.25	62.44	
VALUE ADDED (mEUR)	**68.05**	**42.65**		**73.35**	**252.42**	**42.54**	**67.69**	**102.25**	**1.28**	**210.72**	**115.42**	**19.79**
CASHFLOW (mEUR)	**34.16**	**19.27**		**34.87**	**150.07**	**27.3**	**32.35**	**61.63**	**0.43**	**97.1**	**54.48**	**19.79**
PROFIT (LOSS) (mEUR)	**23.46**	**-4.01**		**27.86**	**116.75**	**19.75**	**21.39**	**56.41**	**-0.06**	**45.84**	**-7.96**	**19.79**
INVESTMENT (mEUR)	**39.46**	**72.76**		**27.86**	**96.69**	**28.21**	**31.6**	**26.61**	**1.41**	**189**	**230.94**	**46.64**

Table A5.10.3 Italy economic data by fleet segment 2004

	Beam trawl 12m-24m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS															
FLEET (number)	85	367	85	1	716	247	353	9376	412	869	95	66	2572	361	19
FLEET GT (1000)	4.42	16.5	8.08	2.14	9.28	1.13	10.56	15.14	5.05	3.26	1.38	0.33	74.79	46.06	9.8
FLEET KW (1000)	23.04	89.39	32.81	3.69	77	14.13	69.03	229.98	58.66	44.38	12.19	5.29	443.67	145.36	22.48
EMPLOYMENT (TOTAL)	334	2801	537		1428	510	1300	14998	1125	1937	345	132	7569	2173	
EMPLOYMENT (FTE)															
FUELCONS (1000 LITRES)	18064	42119	8579		21027	7061	25271	94672	9910	21149	3078	3757	283183	108853	
EFFORT DAYS (1000)	**12.39**	**45.38**	**10.71**		**71.48**	**36.21**	**43.77**	**1325.4**	**61.5**	**113.43**	**12.2**	**9.81**	**395.85**	**66.26**	**3.95**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)	12.39	45.38	10.71		71.48	36.21	43.77	1325.38	61.5	113.43	12.2	9.81	395.85	66.26	
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															3.95
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**3.06**	**60.36**	**30.88**		**23.41**	**1.98**	**7.31**	**47.51**	**4.51**	**8.41**	**1.99**	**0.88**	**76.09**	**21.86**	**6.99**
NORTH SEA (1000t)															
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	3.06	60.36	30.88		23.41	1.98	7.31	47.51	4.51	8.41	1.99	0.88	76.09	21.86	
NORTH ATLANTIC (1000t)															
OTHER AREAS (1000t)															6.99
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)	**19.25**	**116.98**	**41.78**		**81.31**	**17.15**	**66.06**	**340.65**	**30.65**	**51.31**	**12.53**	**5.65**	**447.12**	**149.12**	**19.22**
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)	19.25	116.98	41.78		81.31	17.15	66.06	340.65	30.65	51.31	12.53	5.65	447.12	149.12	
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															19.22
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)	**19.25**	**116.98**	**41.78**		**81.31**	**17.15**	**66.06**	**340.65**	**30.65**	**51.31**	**12.53**	**5.65**	**447.12**	**149.12**	**19.22**
TOTAL COSTS (mEUR)	**20.03**	**111.65**	**27.58**		**57.96**	**13.44**	**54.16**	**219.35**	**28.95**	**38.48**	**8.41**	**5.58**	**392.52**	**161.2**	
FUELCOST (mEUR)	6.03	14.89	2.7		6.93	2.47	8.75	34.04	3.66	7.78	1.19	1.29	97.67	37.25	
CREWCOST (mEUR)	5.88	43.42	10.87		27.1	5.24	16.08	92.54	9.09	15.86	3.59	1.59	129.63	39.49	
VARCOST (mEUR)	1.91	16.63	3.58		5.17	2.29	9.91	37.62	4.18	5.06	1.41	1.13	50.57	16.4	
REPCOST (mEUR)	1.49	13.83	1.65		5.39	1.39	5.17	6.7	2.91	4.09	0.75	0.69	22.64	13.4	
FIXEDCOST (mEUR)	0.61	5.27	0.91		2.39	0.29	1.28	11.28	1.15	1.79	0.36	0.42	22.38	6.92	
CAPCOST (mEUR)	4.1	17.62	7.89		10.99	1.77	12.97	37.18	7.96	3.9	1.11	0.47	69.63	47.74	
VALUE ADDED (mEUR)	**9.2**	**66.37**	**32.96**		**61.43**	**10.71**	**40.95**	**251.02**	**18.75**	**32.58**	**8.82**	**2.13**	**253.86**	**75.16**	**19.22**
CASHFLOW (mEUR)	**3.31**	**22.95**	**22.09**		**34.34**	**5.48**	**24.87**	**158.48**	**9.67**	**16.72**	**5.23**	**0.54**	**124.24**	**35.67**	**19.22**
PROFIT (LOSS) (mEUR)	**-0.79**	**5.33**	**14.2**		**23.35**	**3.71**	**11.9**	**121.3**	**1.7**	**12.82**	**4.12**	**0.07**	**54.61**	**-12.08**	**19.22**
INVESTMENT (mEUR)	**14.85**	**64.49**	**28.69**		**36.71**	**6.08**	**44.43**	**152.51**		**14.15**	**4.18**	**1.58**	**254.33**	**183.16**	**51.23**

Table A5.10.4 Italy economic data by fleet segment 2005

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS																
FLEET (number)	74	15	392	61	1	715	235	354	9211	387	565	70	109	2576	322	25
FLEET GT (1000)	3.62	1.12	20.77	6.32	2.14	9.39	0.97	10.59	16.67	4.64	2.3	1.04	0.62	82.3	43.1	11.38
FLEET KW (1000)	19.33	5.15	100.28	25.11	3.69	76.89	11.59	67.71	234.44	52.21	29.63	8.72	7.81	454.51	128.24	26.61
EMPLOYMENT (TOTAL)	242	56	2414	473		1439	458	1321	13173	905	1461	231	203	7705	2086	
EMPLOYMENT (FTE)																
FUELCONS (1000 LITRES)	9441	2201	35367	6628		15887	5965	21129	76987	8614	14711	1526	5992	261200	93113	
EFFORT DAYS (1000)	**11.21**	**1.96**	**45.59**	**8.27**		**64.23**	**35.94**	**45.39**	**1194**	**47.45**	**82.6**	**7.88**	**13.89**	**403.68**	**61.82**	**2.68**
NORTH SEA (1000)																
BALTIC SEA (1000)																
MEDITERRANEAN SEA (1000)	11.21	1.96	45.59	8.27		64.23	35.94	45.39	1193.96	47.45	82.6	7.88	13.89	403.68	61.82	
NORTH ATLANTIC (1000)																
OTHER AREAS (1000)																2.68
UNKNOWN (1000)																
WEIGHT OF LANDINGS (1000t)	**2.5**	**0.52**	**64.16**	**18.87**		**17.81**	**1.42**	**8.6**	**44.08**	**4.8**	**7.76**	**1.19**	**1.84**	**73.76**	**21.06**	**5.13**
NORTH SEA (1000t)																
BALTIC SEA (1000t)																
MEDITERRANEAN SEA (1000t)	2.5	0.52	64.16	18.87		17.81	1.42	8.6	44.08	4.8	7.76	1.19	1.84	73.76	21.06	
NORTH ATLANTIC (1000t)																
OTHER AREAS (1000t)																5.13
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)	**13.57**	**4.2**	**108.31**	**25.57**		**62.42**	**12.96**	**73.09**	**338.88**	**36.09**	**39.4**	**9.55**	**8.52**	**496.41**	**159.45**	**17.88**
NORTH SEA (mEUR)																
BALTIC SEA (mEUR)																
MEDITERRANEAN SEA (mEUR)	13.57	4.2	108.31	25.57		62.42	12.96	73.09	338.88	36.09	39.4	9.55	8.52	496.41	159.45	
NORTH ATLANTIC (mEUR)																
OTHER AREAS (mEUR)																17.88
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)	**13.57**	**4.2**	**108.22**	**25.57**		**62.42**	**12.96**	**73.09**	**338.88**	**36.09**	**39.4**	**9.55**	**8.52**	**496.56**	**159.38**	**17.88**
TOTAL COSTS (mEUR)	**11.39**	**5.28**	**81.93**	**34.24**		**47.95**	**10.27**	**58.03**	**238.49**	**31.48**	**30.39**	**7.38**	**8.45**	**420.02**	**168.64**	
FUELCOST (mEUR)	4.45	1.11	18.11	3.03		7.55	3.02	10.52	39.84	4.69	8.03	0.91	2.81	130.79	46.36	
CREWCOST (mEUR)	3.07	1.21	31.9	9.72		20.84	3.54	19.59	104.85	9.88	13.26	2.68	1.8	135.23	39.24	
VARCOST (mEUR)	1.42	0.41	14.42	2.11		4.4	1.64	9.46	33.9	5.81	3.8	1.35	1.57	56.14	19.4	
REPCOST (mEUR)	0.4	0.13	5.08	1.32		1.97	0.5	3.87	14.59	1.47	1.45	0.44	0.24	14.96	5.57	
FIXEDCOST (mEUR)	0.47	0.15	5.16	1.24		2.17	0.27	2.1	10.05	1.2	1.01	0.33	0.29	18.76	7.19	
CAPCOST (mEUR)	1.58	2.27	7.25	16.82		11.02	1.29	12.48	35.26	8.43	2.84	1.66	1.74	64.13	50.89	
VALUE ADDED (mEUR)	**6.84**	**2.4**	**65.45**	**17.87**		**46.33**	**7.52**	**47.13**	**240.51**	**22.91**	**25.11**	**6.51**	**3.61**	**275.9**	**80.86**	
CASHFLOW (mEUR)	**3.77**	**1.18**	**33.54**	**8.15**		**25.49**	**3.98**	**27.54**	**135.65**	**13.03**	**11.85**	**3.83**	**1.81**	**140.67**	**41.62**	
PROFIT (LOSS) (mEUR)	**2.18**	**-1.08**	**26.29**	**-8.67**		**14.46**	**2.69**	**15.06**	**100.39**	**4.6**	**9.01**	**2.17**	**0.08**	**76.54**	**-9.26**	
INVESTMENT (mEUR)	**5.57**	**8.58**	**26.62**	**64.04**		**40.39**	**4.41**	**42.47**	**117.25**	**29.92**	**10.17**	**6.4**	**6.21**	**237.1**	**196.71**	**49.31**

Table A5.10.5 Italy economic data by fleet segment 2006

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS															
FLEET (number)	56	33	369	85	1	708	60	335	9383	333	96	140	2443	303	22
FLEET GT (1000)	3.4	2.47	20.78	8.27	2.14	9.34	0.5	9.84	18.13	4.3	1.39	0.86	78.04	41.89	10.37
FLEET KW (1000)	17.74	10.49	96.99	34.51	3.69	76.12	6.97	62.89	257.51	46.55	12.78	10.24	434.2	120.02	23.09
EMPLOYMENT (TOTAL)	198	153	2472	693		1416	117	1235	13211	945	378	248	7386	1893	
EMPLOYMENT (FTE)	190	153	1592	671		683	99	1133	10808	900	329	229	7344	1893	
FUELCONS (1000 LITRES)	7034	3831	31540	14428		17648	1089	12912	66898	7079	2825	7230	260465	77685	
EFFORT DAYS (1000)	**7.89**	**4.55**	**44.86**	**11.54**		**71.83**	**6.73**	**44.08**	**1264.66**	**47.33**	**10.53**	**19.35**	**393.71**	**56.08**	**2.55**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)	7.89	4.55	44.86	11.54		71.83	6.73	44.08	1264.66	47.33	10.53	19.35	393.71	56.08	
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															2.55
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**2.55**	**1.55**	**64.44**	**36.67**		**21.15**	**0.85**	**9.24**	**45.3**	**4.83**	**2.47**	**2.36**	**76.51**	**17.93**	**4.63**
NORTH SEA (1000t)															
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	2.55	1.55	64.44	36.67		21.15	0.85	9.24	45.3	4.83	2.47	2.36	76.51	17.93	
NORTH ATLANTIC (1000t)															
OTHER AREAS (1000t)															4.63
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)	**12.82**	**11.11**	**120.35**	**62.51**		**61.77**	**7.25**	**73.76**	**381.42**	**36.84**	**11.2**	**12.79**	**539.94**	**162.98**	**16.89**
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)	12.82	11.11	120.35	62.51		61.77	7.25	73.76	381.42	36.84	11.2	12.79	539.94	162.98	
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															16.89
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)	**12.82**	**11.11**	**120.35**	**62.51**		**61.77**	**7.25**	**73.76**	**381.42**	**36.84**	**11.2**	**12.79**	**539.94**	**162.98**	**16.89**
TOTAL COSTS (mEUR)	**12.31**	**9.25**	**98.39**	**47.36**		**47.55**	**5**	**53.1**	**260.06**	**27.89**	**8**	**10.51**	**459.61**	**160.23**	
FUELCOST (mEUR)	3.76	2.06	18.2	7.09		9.27	0.6	7.68	37.87	4.31	1.77	3.77	140.98	46.31	
CREWCOST (mEUR)	2.83	3.08	36.84	22.1		19.92	2.41	18.67	119.4	10.26	3.28	3.09	148.37	41.94	
VARCOST (mEUR)	1.77	1.09	15.88	7.12		3.97	1.07	13.39	36.88	5.9	1.56	1.89	66.71	19.98	
REPCOST (mEUR)	0.48	0.3	4.64	2.22		1.69	0.12	2.25	14.85	0.81	0.31	0.36	16.16	5.56	
FIXEDCOST (mEUR)	0.4	0.32	4.02	1.5		1.71	0.03	1.38	10.67	0.57	0.12	0.41	17.2	6.24	
CAPCOST (mEUR)	3.09	2.39	18.81	7.34		10.99	0.77	9.73	40.39	6.04	0.97	0.98	70.2	40.2	
VALUE ADDED (mEUR)	**6.42**	**7.34**	**77.61**	**44.59**		**45.13**	**5.43**	**49.06**	**281.16**	**25.25**	**7.45**	**6.36**	**298.9**	**84.89**	
CASHFLOW (mEUR)	**3.6**	**4.25**	**40.77**	**22.49**		**25.21**	**3.02**	**30.39**	**161.76**	**14.99**	**4.17**	**3.27**	**150.53**	**42.95**	
PROFIT (LOSS) (mEUR)	**0.51**	**1.87**	**21.96**	**15.16**		**14.22**	**2.25**	**20.66**	**121.37**	**8.95**	**3.2**	**2.28**	**80.33**	**2.75**	
INVESTMENT (mEUR)	**11.03**	**9.39**	**73.28**	**28.36**		**40.58**	**2.55**	**34.04**	**136.09**	**21.81**	**3.83**	**3.43**	**260.46**	**158.8**	**43.58**

Table A5.10.6 Italy economic data by fleet segment 2007

	Beam trawl 12m-24m	Beam trawl 24m-40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS															
FLEET (number)	41	25	361	94	1	702	34	276	9109	392	79	113	2297	260	20
FLEET GT (1000)	2.3	2.23	21.14	9.32	2.14	9.29	0.32	8	17.43	5.49	1.14	0.68	73.13	35.75	9
FLEET KW (1000)	12.3	8.46	96.25	38.45	3.69	75.47	3.47	50.91	250.61	57.31	10.48	8.41	410.79	103.93	20.35
EMPLOYMENT (TOTAL)	157	124	2504	783		1415	75	1017	13694	1222	283	216	7036	1681	
EMPLOYMENT (FTE)	157	124	1580	769		775	75	929	11018	961	183	191	6976	1681	
FUELCONS (1000 LITRES)	6030	4047	34178	14897		19107	454	12595	62078	7106	2071	4727	235936	80082	16800
EFFORT DAYS (1000)	**7.22**	**3.68**	**42.31**	**13.19**		**81.61**	**4.7**	**33**	**1135.29**	**47.15**	**7.26**	**13.57**	**367.67**	**54.06**	**3.05**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)	7.22	3.68	42.31	13.19		81.61	4.7	33	1135.29	47.15	7.26	13.57	367.67	54.06	
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															3.05
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**4**	**1.55**	**59.16**	**28.53**		**30.86**	**0.24**	**7.46**	**42.74**	**4.94**	**0.72**	**1.78**	**69.04**	**16.35**	**4.35**
NORTH SEA (1000t)															
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	4	1.55	59.16	28.53		30.86	0.24	7.46	42.74	4.94	0.72	1.78	69.04	16.35	
NORTH ATLANTIC (1000t)															
OTHER AREAS (1000t)															4.35
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)	**19.28**	**11.43**	**111.74**	**51.79**		**63.57**	**1.33**	**66.36**	**333.23**	**40.16**	**5.35**	**10.79**	**480.27**	**142.27**	**21.34**
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)	19.28	11.43	111.74	51.79		63.57	1.33	66.36	333.23	40.16	5.35	10.79	480.27	142.27	
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															21.34
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)	**19.28**	**11.43**	**111.74**	**51.79**		**63.57**	**1.33**	**66.36**	**333.23**	**40.16**	**5.35**	**10.79**	**480.27**	**142.27**	**21.34**
TOTAL COSTS (mEUR)	**13.93**	**9.3**	**105.3**	**46.14**		**49.68**	**1.63**	**47.29**	**239.28**	**31.4**	**4.76**	**8.51**	**420.22**	**143.86**	**30.95**
FUELCOST (mEUR)	3.31	2.22	18.78	8.19		10.5	0.25	6.92	34.12	3.91	1.14	2.6	129.67	44.01	9.23
CREWCOST (mEUR)	5.28	3.06	31.35	17.14		19.84	0.46	17.45	104.88	11.73	1.61	2.81	127.22	34.16	4.49
VARCOST (mEUR)	2.18	1.1	15.23	6.76		4.71	0.31	11.02	33.66	5.66	0.84	1.45	60.63	18.64	3.4
REPCOST (mEUR)	0.36	0.24	4.46	2.4		1.67	0.08	1.93	14.49	0.95	0.26	0.29	15.27	4.96	1.14
FIXEDCOST (mEUR)	0.3	0.25	5.33	1.61		1.67	0.02	1.16	10.49	0.69	0.09	0.34	15.84	5.51	1.42
CAPCOST (mEUR)	2.49	2.43	30.14	10.04		11.29	0.52	8.81	41.64	8.47	0.82	1.03	71.57	36.58	11.27
VALUE ADDED (mEUR)	**13.13**	**7.62**	**67.94**	**32.83**		**45.02**	**0.67**	**45.32**	**240.47**	**28.96**	**3.02**	**6.12**	**258.84**	**69.15**	**6.15**
CASHFLOW (mEUR)	**7.84**	**4.56**	**36.59**	**15.69**		**25.18**	**0.22**	**27.88**	**135.59**	**17.22**	**1.41**	**3.31**	**131.62**	**34.99**	**1.66**
PROFIT (LOSS) (mEUR)	**5.35**	**2.13**	**6.44**	**5.65**		**13.89**	**-0.3**	**19.06**	**93.95**	**8.76**	**0.59**	**2.28**	**60.05**	**-1.59**	**-9.61**
INVESTMENT (mEUR)	**8.9**	**9.28**	**107.05**	**36.77**		**41.74**	**1.61**	**30.73**	**140.13**	**30.69**	**3.25**	**3.55**	**264.55**	**145.02**	**47.82**

Table A5.10.7 Italy economic data by fleet segment 2008

		Dredgers 12m-18m	Demersal trawlers and/or demersal seiners 0m-12m	Demersal trawlers and/or demersal seiners 6m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using hooks 12m-18m	Vessels using hooks 18m-24m	Vessels using polyvalent passive gears only 0m-6m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	OFR	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	703		111	1,479	17	749	268	183	55	2,676
	Fleet GT (1000)	9.29		0.70	27.16	8.32	42.85	37.00	2.82	4.15	2.73
Capacity	Fleet Kw (1000)	75.54		8.19	203.28	18.11	192.85	107.71	26.33	18.29	19.58
	Engaged crew	1,428		210	3,873		2,765	1,678	644	289	3,083
	FTE National	698		179	3,835		2,758	1,677	563	289	2,156
Employment	FTE harmonised	558		145	3,571		2,725	1,673	462	282	1,748
	Days at sea (1000)	73.07	13.30		209.44	1.85	112.87	46.14	20.49	9.72	
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)	17,640		4,733	109,826	862	94,868	69,701	7,505	4,510	7,152
Landings	Live weight of landings (1000t)	26.82		1.53	32.45	2.80	28.31	14.76	3.33	2.26	6.04
	Value of landings (mEuro)	65.44		9.12	208.49	15.02	192.88	117.76	28.83	16.46	45.60
	Income rights (mEuro)										
	Direct subsidies (mEuro)			0.96	13.94		8.49	3.97			
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)	20.19		1.76	46.59	0.21	42.40	23.60	5.20	2.82	14.67
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	12.33		3.31	76.76	0.60	66.31	48.72	5.25	3.15	5.00
	Repair and maintenance costs (mEuro)	1.69		0.29	7.58	0.05	6.90	5.10	1.05	0.62	2.40
	Variable costs (mEuro)	4.14		1.34	24.91	0.16	25.14	14.95	4.39	4.71	4.67
	Non-variable costs (mEuro)	1.70		0.34	7.27	0.20	7.83	5.75	0.65	0.35	2.04
	Rights costs (mEuro)										
	Annual depreciation (mEuro)	10.36		0.78	21.39	7.23	36.46	31.80	3.06	3.87	4.63
Expenditure	Opportunity cost of capital (mEuro)	0.79		0.06	1.80	0.81	3.13	2.93	0.26	0.32	0.40
	Gross Value Added (mEuro)	45.58		3.83	91.97	14.00	86.70	43.26	17.49	7.63	31.49
	Operating Cash Flow (mEuro)	25.39		3.03	59.32	13.79	52.79	23.63	12.29	4.81	16.82
Profitability	Profit / Loss (mEuro)	14.24		1.22	22.20	5.75	4.71	-15.06	8.96	0.62	11.79
	Depreciated historical value (mEuro)	66.98		5.44	152.09	68.46	265.42	248.10	22.29	27.08	33.69
	Depreciated replacement value (mEuro)	44.22		3.12	94.04	37.95	159.48	146.72	12.55	15.45	17.15
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)	114			105	74	125	79	55	37	88

Table A5.10.7 Italy economic data by fleet segment 2008 contd.

		Vessels using polyvalent passive gears only 0m-12m	Vessels using polyvalent passive gears only 6m-12m	Vessels using polyvalent passive gears only 12m-18m	Vessels using active and passive gears 12m-18m	Purse seiners 12m-18m	Purse seiners over 40m	Purse seiners over 40m	Purse seiners 18m-24m	Purse seiners 24m-40m	Pelagic trawlers 12m-18m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	OFR	AREA37	AREA37	AREA37
	Number of vessels		6,196	438	60	168	24	1	65	50	32
	Fleet GT (1000)		13.88	6.04	0.89	4.47	6.02	2.14	3.03	5.96	0.74
Capacity	Fleet Kw (1000)		223.99	62.76	8.27	28.43	19.46	3.69	14.39	21.34	4.68
	Engaged crew		10,639	1,217	220	906	322		427	573	83
	FTE National		8,389	1,068	124	636	17		361	283	66
Employment	FTE harmonised		6,911	899	99	525	14		298	233	53
	Days at sea (1000)	988.76		54.03	5.37	13.85	0.11		6.35	3.06	2.19
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)		49,603	8,206	1,730	7,799	3,652		4,391	2,817	1,078
Landings	Live weight of landings (1000t)		26.79	5.31	0.47	10.73	1.23		7.89	8.18	2.52
	Value of landings (mEuro)		212.85	40.42	3.13	22.75	8.63		19.12	17.50	2.74
	Income rights (mEuro)										
	Direct subsidies (mEuro)										0.33
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)		60.31	10.53	0.60	5.85	2.57		4.38	6.26	0.74
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)		34.67	5.74	1.21	5.45	2.55		3.07	1.97	0.75
	Repair and maintenance costs (mEuro)		11.78	1.05	0.19	1.91	0.35		0.72	1.22	0.34
	Variable costs (mEuro)		22.65	5.92	0.61	3.90	0.94		2.13	2.17	0.31
	Non-variable costs (mEuro)		9.05	0.75	0.08	0.70	2.19		0.63	0.90	0.32
	Rights costs (mEuro)										
	Annual depreciation (mEuro)		30.98	8.84	0.60	3.78	6.51		2.79	7.53	0.30
Expenditure	Opportunity cost of capital (mEuro)		2.48	0.73	0.06	0.44	0.50		0.15	0.55	0.16
	Gross Value Added (mEuro)		134.71	26.97	1.05	10.80	2.60		12.58	11.25	1.01
	Operating Cash Flow (mEuro)		74.40	16.44	0.46	4.95	0.04		8.21	4.99	0.60
Profitability	Profit / Loss (mEuro)		40.94	6.88	-0.20	0.73	-6.97		5.28	-3.10	-0.18
	Depreciated historical value (mEuro)		210.49	61.40	4.93	37.50	41.95		12.47	46.89	13.22
	Depreciated replacement value (mEuro)		120.53	36.82	2.84	16.72	33.09		12.62	39.26	1.49
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)		91	68		66	12			78	

Table A5.10.7 Italy economic data by fleet segment 2008 contd.

		Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m	Beam trawlers 12m-18m	Beam trawlers 18m-24m	Beam trawlers 24m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	43	79	13	26	35
	Fleet GT (1000)	2.65	8.09	0.36	1.56	3.42
Capacity	Fleet Kw (1000)	11.38	36.20	2.81	8.70	13.42
	Engaged crew	187	500	51	104	151
	FTE National	177	500	51	104	151
Employment	FTE harmonised	175	465	51	104	151
	Days at sea (1000)	6.49	11.92	1.96	4.09	5.30
	Fishing days (1000)					
Effort	Energy consumption (1000 Litres)	4,425	15,296	1,320	3,787	6,411
Landings	Live weight of landings (1000t)	8.39	25.92	0.63	1.12	1.91
	Value of landings (mEuro)	10.29	35.66	2.36	6.37	12.49
	Income rights (mEuro)					
	Direct subsidies (mEuro)	0.54	1.23			
Income	Other income (mEuro)					
	Wages and salaries of crew (mEuro)	2.55	8.65	0.48	0.85	2.87
	Value of unpaid labour (mEuro)					
	Energy costs (mEuro)	3.09	10.69	0.92	2.65	4.48
	Repair and maintenance costs (mEuro)	0.66	1.54	0.06	0.77	0.46
	Variable costs (mEuro)	1.36	4.66	0.32	0.53	1.35
	Non-variable costs (mEuro)	0.83	1.29	0.07	0.20	0.34
	Rights costs (mEuro)					
	Annual depreciation (mEuro)	1.61	5.43	0.23	1.37	3.19
Expenditure	Opportunity cost of capital (mEuro)	0.11	0.38	0.02	0.11	0.28
	Gross Value Added (mEuro)	4.35	17.47	0.99	2.22	5.87
	Operating Cash Flow (mEuro)	2.33	10.05	0.51	1.37	3.00
Profitability	Profit / Loss (mEuro)	0.07	3.02	0.26	-0.11	-0.47
	Depreciated historical value (mEuro)	9.64	31.93	1.70	9.49	23.85
	Depreciated replacement value (mEuro)	6.84	24.93	0.87	6.05	14.52
	Fishing rights value (mEuro)					
	In-year investments (mEuro)					
Capital and Investments	Financial position (%)		100			98

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole			0.238	3.738	3.52	6.16			0.029	0.297	0.294	0.414			8.09	12.59	11.98	14.89
Marine molluscs nei			3.703	2.947	4.168	4.694			1.144	0.965	1.154	1.452			3.24	3.05	3.61	3.23
Common cuttlefish			1.381	1.572	1.857	3.329			0.213	0.401	0.508	1.284			6.5	3.92	3.66	2.59
Spottail mantis squillid			1.497	1.067	0.547	1.456			0.315	0.219	0.107	0.194			4.74	4.87	5.09	7.52
Caramote prawn			0.667	0.458	0.104	0.935			0.024	0.017	0.005	0.049			27.39	27.1	19.76	19.02
Finfishes nei			8.616	1.7	0.692	0.78			0.913	0.276	0.121	0.116			9.43	6.16	5.7	6.72
Musky octopus			0.091	0.141	0.591	0.582			0.029	0.038	0.125	0.247			3.18	3.69	4.73	2.36
European hake			0.699	0.571	0.408	0.399			0.086	0.096	0.101	0.108			8.09	5.95	4.05	3.71
Norway lobster			0.874	0.466	0.239	0.313			0.024	0.022	0.01	0.008			36.97	21.12	23.37	39.42
European squid			0.246	0.221	0.265	0.196			0.017	0.015	0.016	0.013			14.1	14.64	16.5	14.94
Sum of all other species			1.234	0.693	0.429	0.436			0.266	0.158	0.104	0.116			4.64	4.39	4.13	3.76

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole				1.756	5.694	4.914				0.119	0.44	0.247				14.73	12.95	19.89
Marine molluscs nei				0.103	1.901	1.443				0.029	0.632	0.51				3.55	3.01	2.83
Spottail mantis squillid				0.265	1.021	1.231				0.065	0.173	0.222				4.05	5.9	5.55
Finfishes nei				1.333	1.088	1.161				0.175	0.109	0.131				7.63	10.01	8.84
Caramote prawn				0.069	0.61	1.131				0.003	0.034	0.059				21.37	18.11	19.12
Common cuttlefish				0.348	0.515	0.998				0.06	0.086	0.235				5.76	5.96	4.25
European hake				0.102	0.114	0.216				0.019	0.027	0.042				5.31	4.19	5.14
Musky octopus				0.015	0.018	0.067				0.005	0.004	0.03				2.97	4.85	2.26
Red mullet				0.102	0.054	0.045				0.015	0.015	0.019				6.96	3.52	2.32
Grey gurnard				0.017	0.029	0.037				0.008	0.013	0.009				2.1	2.23	4.2
Sum of all other species				0.088	0.068	0.183				0.021	0.022	0.049				4.19	3.09	3.74

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European anchovy	30.187	42.404	46.704	65.917	69.742	51.795	22.395	29.545	29.925	44.13	40.799	34.51	1.35	1.44	1.56	1.49	1.71	1.5
Atlantic bluefin tuna	7.819	5.951	11.609	11.756	14.926	24.325	1.353	0.696	3.52	3.787	3.871	4.284	5.78	8.55	3.3	3.1	3.86	5.68
European pilchard(=Sardine)	11.909	16.94	19.351	10.103	11.079	11.461	14.729	17.817	14.948	8.622	11.068	12.06	0.81	0.95	1.29	1.17	1	0.95
Finfishes nei		8.015	23.798	7.212	5.747	7.87		2.53	6.405	2.19	1.857	3.035		3.17	3.72	3.29	3.09	2.59
Greater amberjack	0.833	1.481	1.65	3.658	3.047	4.164	0.133	0.253	0.197	0.438	0.31	0.4	6.27	5.86	8.4	8.35	9.81	10.4
Common dolphinfish			0.699	0.755	3.756	2.728			0.245	0.173	1.035	0.781			2.85	4.37	3.63	3.49
Atlantic horse mackerel		1.367	1.626	1.173	2.655	2.016		0.796	0.954	0.946	1.392	1.067		1.72	1.7	1.24	1.91	1.89
Atlantic mackerel	0.939	1.231	1.594	1.19	1.817	1.675	0.609	0.398	0.646	0.619	0.766	0.577	1.54	3.09	2.47	1.92	2.37	2.9
Bogue	0.35	0.632	1.272	0.608	1.209	1.214	0.373	0.503	0.623	0.336	0.597	0.54	0.94	1.26	2.04	1.81	2.03	2.25
Atlantic bonito		0.399	0.275	0.247	0.57	1.098		0.204	0.099	0.089	0.185	0.325		1.96	2.77	2.77	3.08	3.38
Sum of all other species	20.959	21.028	8.403	5.686	5.803	3.397	9.54	3.247	2.796	2.826	2.556	1.576	2.20	6.48	3.00	2.01	2.27	2.15

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European anchovy	31.813	27.044	33.878	18.574	59.995	49.073	22.06	20.774	23.666	14.586	34.41	25.937	1.44	1.30	1.43	1.27	1.74	1.89
European pilchard(=Sardine)	6.174	2.339	3.232	1.208	0.981	1.17	8.87	4.011	4.849	1.527	1.208	1.545	0.70	0.58	0.67	0.79	0.81	0.76
Mullets nei	0.852	0.101	0.35	0.599	0.31	0.983	1.267	0.096	0.364	0.612	0.338	0.719	0.67	1.05	0.96	0.98	0.92	1.37
Atlantic bluefin tuna	15.05	17.566	0.681	0.934	0.498	0.283	2.249	3.191	0.196	0.252	0.144	0.058	6.69	5.51	3.47	3.71	3.46	4.84
Chub mackerel		5.197	0.703	0.01	0.279	0.136		7.681	0.573	0.013	0.271	0.152		0.68	1.23	0.75	1.03	0.9
Atlantic bonito		0.324	0.073	0.011	0.059	0.037		0.192	0.033	0.026	0.055	0.042		1.69	2.24	0.41	1.09	0.89
Finfishes nei		2.344	1.625	1.652	0.065	0.032		0.849	0.761	0.906	0.071	0.022		2.76	2.14	1.82	0.92	1.46
Atlantic horse mackerel		0.055	0.101	0.048	0.031	0.021		0.068	0.122	0.049	0.045	0.029		0.82	0.83	0.98	0.68	0.73
Greater amberjack	0.205	0.004	0.027	0.054	0.013	0.017	0.033	0	0.003	0.004	0.001	0.001	6.13	11.94	9.28	13.85	14.43	15.26
Atlantic mackerel	0.7	0.124	0.111	0.068	0.222	0.014	0.551	0.068	0.029	0.045	0.076	0.007	1.27	1.82	3.85	1.52	2.91	1.97
Sum of all other species	11.312	1.974	1.002	2.409	0.057	0.022	5.906	0.516	0.289	0.855	0.052	0.02	1.92	3.83	3.47	2.82	1.10	1.10

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Striped venus	54.049	83.908	73.168	46.214	49.371	54.052	12.519	25.241	21.69	14.337	18.748	28.802	4.32	3.32	3.37	3.22	2.63	1.88
Venus clams nei		5.111	5.756	13.011	9.905	8.387		1.284	1.341	3.011	2.13	1.87		3.98	4.29	4.32	4.65	4.49
Marine molluscs nei	8.579	2.254	2.273	3.147	2.491	1.131	1.799	0.349	0.358	0.457	0.268	0.19	4.77	6.46	6.34	6.89	9.29	5.96
Common cuttlefish	0.12	0.289	0.099	0.045	0	0.004	0.015	0.052	0.021	0.007	0	0.001	8.03	5.55	4.78	6.44		2.86
Finfishes nei		0.015	0.009		0			0.002	0.001		0			9.08	10.94			
Atlantic mackerel	0.007						0.002						3.47					
Sum of all other species	2.246	0.006	0.005		0		0.367	0.001	0.001		0		6.12	6.00	5.00			

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Finfishes nei			8.581	6.725	1.933	0.764			0.877	0.698	0.393	0.183			9.79	9.63	4.91	4.17
European hake			1.604	0.823	1.561	0.406			0.162	0.067	0.115	0.035			9.9	12.31	13.61	11.75
Common pandora			1.29	0.918	0.051	0.075			0.087	0.069	0.003	0.01			14.88	13.3	19.66	7.79
Swordfish			1.616	0.889	3.123	0.046			0.124	0.088	0.231	0.003			13.05	10.06	13.54	13.64
Tunas nei			0.151	0.006	0.058	0.024			0.066	0.003	0.022	0.006			2.31	2.12	2.6	4.13
Tub gurnard			0.016	0.018	0.005	0.015			0.001	0.002	0	0.001			12.15	11.43	12.72	14.35
Finfishes nei			8.581	6.725	1.933	0.764			0.877	0.698	0.393	0.183			9.79	9.63	4.91	4.17
Atlantic horse mackerel			0.016	0.001	0				0.004	0	0				3.97	3.11	4.19	
Greater amberjack			0.168	0.041					0.016	0.003					10.75	12.42		
Atlantic mackerel			0.066	0.042					0.019	0.017					3.48	2.55		
Sum of all other species			3.645	3.494	0.523				0.628	0.474	0.088				5.80	7.37	5.94	

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish			45.368	46.759	49.037	42.633			3.76	4.285	4.298	3.145			12.07	10.91	11.41	13.56
Albacore			3.758	3.243	7.71	10.364			0.968	0.667	1.985	2.159			3.88	4.86	3.89	4.8
European hake			1.508	5.132	7.01	5.676			0.198	0.552	0.838	0.676			7.62	9.29	8.36	8.4
Finfishes nei			8.813	11.724	5.249	3.952			1.303	1.904	1.072	0.697			6.76	6.16	4.89	5.67
Mediterranean spearfish			0	0.012	0.618	0.77			0	0.002	0.169	0.17			4.04	6.52	3.65	4.53
Common dolphinfish			0.036	0.45	0.67	0.721			0.008	0.07	0.12	0.178			4.5	6.45	5.58	4.05
Atlantic bluefin tuna			2.275	1.175	1.451	0.631			0.319	0.2	0.26	0.142			7.13	5.87	5.58	4.43
Tub gurnard			0.006	0.148	0.467	0.624			0.001	0.015	0.042	0.048			9.24	9.65	11.13	13.07
Atlantic bonito			0.193	0.276	0.507	0.209			0.055	0.069	0.175	0.072			3.51	4.01	2.89	2.9
Tunas nei			0.131	0.386	0.201	0.186			0.033	0.157	0.099	0.056			3.97	2.47	2.03	3.34
Sum of all other species			3.976	3.78	0.835	0.592			0.668	0.675	0.179	0.12			5.95	5.60	4.67	4.93

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Finfishes nei		126.909	117.17	113.761	123.899	100.375		17.42	14.318	13.353	13.54	12.301		7.29	8.18	8.52	9.15	8.16
Common cuttlefish	32.74	26.387	36.269	35.42	43.319	44.553	3.955	3.248	4.385	3.969	4.697	6.609	8.28	8.12	8.27	8.92	9.22	6.74
Marine molluscs nei	39.349	17.263	15.313	16.847	21.077	21.648	9.168	4.894	3.336	3.837	4.327	4.095	4.29	3.53	4.59	4.39	4.87	5.29
Common sole	15.586	9.283	9.982	14.07	22.026	19.099	1.1	0.632	0.63	0.85	1.187	0.914	14.17	14.69	15.84	16.55	18.56	20.89
European hake	7.562	14.044	16.888	16.187	23.032	18.588	0.765	1.458	1.683	1.554	2.085	1.622	9.89	9.63	10.03	10.42	11.05	11.46
Swordfish	6.724	26.781	13.445	14.609	15.33	17.802	0.568	2.297	1.031	1.105	1.376	1.484	11.84	11.66	13.04	13.21	11.14	12.00
Surmullet	9.481	10.694	22.202	28.455	25.657	16.091	0.849	0.903	1.804	2.111	1.698	1.11	11.17	11.85	12.3	13.48	15.11	14.5
Common octopus			15.225	13.979	16.963	13.869			1.997	1.673	2.009	1.842			7.62	8.35	8.44	7.53
Marine crustaceans nei	7.654	13.878	10.304	11.336	12.432	12.902	0.323	0.466	0.283	0.299	0.308	0.322	23.71	29.81	36.38	37.87	40.36	40.13
Spottail mantis squillid	18.62	8.442	10.252	9.8	13.475	11.016	2.618	0.97	1.384	1.19	1.537	1.389	7.11	8.7	7.41	8.23	8.77	7.93
Sum of all other species	210.303	94.069	73.606	64.419	64.214	57.292	34.224	19.891	16.663	14.134	12.537	11.057	6.15	4.73	4.42	4.56	5.12	5.18

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish		23.047	8.48	10.116	11.805	18.341		2.183	0.808	0.959	1.156	1.673		10.56	10.5	10.54	10.21	10.96
Finfishes nei		11.891	7.588	9.256	7.09	5.511		1.842	0.932	1.055	0.657	0.619		6.46	8.14	8.78	10.79	8.9
Albacore		9.898	1.759	0.928	3.333	4.847		2.564	0.43	0.251	0.987	1.023		3.86	4.09	3.69	3.38	4.74
European hake		1.125	1.025	2.357	3.469	2.058		0.14	0.128	0.253	0.392	0.231		8.05	8	9.33	8.85	8.9
Marine crustaceans nei		0.876	1.59	1.874	1.447	1.454		0.022	0.037	0.037	0.03	0.025		39.36	43.4	50.95	48.6	57.53
Surmullet		1.265	1.424	2.402	1.757	1.299		0.099	0.092	0.125	0.116	0.077		12.81	15.55	19.24	15.13	16.92
Atlantic bonito		0.335	0.128	0.861	1.108	0.737		0.132	0.037	0.224	0.362	0.22		2.55	3.51	3.84	3.06	3.35
European anchovy		0.045	0.12	0.129	0.909	0.622		0.01	0.035	0.032	0.132	0.075		4.61	3.46	4.09	6.9	8.3
Marine molluscs nei		1.064	2.014	1.259	0.539	0.589		0.489	0.86	0.559	0.054	0.073		2.18	2.34	2.25	9.98	8.08
Common octopus			0.719	1.049	0.842	0.577			0.107	0.123	0.119	0.092			6.69	8.5	7.06	6.25
Sum of all other species		9.153	5.802	5.853	4.543	4.124		1.428	1.05	1.182	0.822	0.829		6.41	5.53	4.95	5.53	4.98

Combining mobile & passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish	12.82	24.138	2.875	3.533	5.413	2.403	1.047	2.242	0.27	0.271	0.519	0.195	12.24	10.77	10.64	13.05	10.43	12.32
Finfishes nei		21.231	1.67	1.342	1.493	1.424		4.657	0.286	0.223	0.232	0.197		4.56	5.83	6.01	6.44	7.24
Albacore	5.188	7.265	0.911	0.959	1.187	0.543	1.205	1.762	0.206	0.216	0.34	0.129	4.31	4.12	4.42	4.44	3.49	4.2
European hake	4.253	14.498	1.056	0.27	0.146	0.163	0.675	2.113	0.165	0.023	0.012	0.012	6.30	6.86	6.4	11.93	12.32	13.49
Atlantic bonito		0.806				0.147		0.292				0.04		2.77				3.65
Common dolphinfish			0.529	0.445	0.072	0.106			0.09	0.078	0.017	0.036			5.87	5.67	4.23	2.94
Picarels nei	0.324	0.208	0.006		0.053	0.089	0.114	0.131	0.005		0.033	0.021	2.84	1.59	1.18		1.62	4.35
Greater amberjack	1.176	1.157	0.149	0.049	0.11	0.071	0.154	0.137	0.01	0.003	0.01	0.005	7.64	8.46	14.22	14.12	10.53	14.62
Bogue	0.383	1.715	0.285	0.059	0.125	0.066	0.175	0.868	0.082	0.026	0.058	0.02	2.19	1.98	3.47	2.3	2.14	3.3
Giant red shrimp		1.597	0.274	1.261		0.057		0.09	0.017	0.055		0.002		17.66	16.6	22.85		23.36
Sum of all other species	101.799	74.358	4.775	1.632	2.601	0.278	20.944	13.528	0.863	0.293	1.245	0.06	4.86	5.50	5.53	5.57	2.09	4.63

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Spottail mantis squillid	0.606	0.068	0.546	1.497	1.773	1.858	0.145	0.011	0.092	0.32	0.286	0.31	4.18	6.41	5.96	4.68	6.21	5.99
Marine molluscs nei	0.337	0.016	0.594	0.564	1.845	1.496	0.114	0.001	0.043	0.098	0.475	0.206	2.96	26.6	13.74	5.73	3.88	7.25
Finfishes nei		0.389	1.274	1.517	1.837	1.389		0.049	0.11	0.254	0.225	0.191		8	11.61	5.97	8.16	7.28
Musky octopus		0.674	0.53	0.682	0.715	1.156		0.106	0.081	0.095	0.114	0.242		6.35	6.53	7.17	6.26	4.77
Red mullet	0.441	0.041	0.101	0.88	1.376	1.109	0.094	0.009	0.041	0.225	0.307	0.315	4.68	4.65	2.48	3.92	4.48	3.52
Caramote prawn	0.124		0.002	0.029	0.336	0.694	0.005		0	0.001	0.01	0.022	23.46		14.88	22.24	35.26	32.25
Common cuttlefish	0.544	0.265	1.396	1.362	1.775	0.582	0.083	0.045	0.191	0.176	0.213	0.07	6.54	5.91	7.31	7.73	8.34	8.25
European squid	0.199	0.135	0.02	0.101	0.196	0.439	0.014	0.007	0.002	0.008	0.02	0.028	14.56	18.54	11.42	12.89	9.93	15.67
European hake	0.503	0.002	0.066	0.087	0.78	0.35	0.074	0	0.013	0.017	0.117	0.059	6.81	6.59	5.12	5.04	6.66	5.9
Horned octopus				0.1	0.335	0.27				0.012	0.044	0.058				8.16	7.67	4.68
Sum of all other species	5.968	0.914	1.123	1.703	1.822	1.45	0.888	0.268	0.311	0.634	0.549	0.275	6.72	3.41	3.61	2.69	3.32	5.27

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake	38.768	50.333	52.845	68.688	84.514	69.037	5.906	6.817	7.361	9.303	12.169	9.602	6.56	7.38	7.18	7.38	6.95	7.19
Norway lobster	39.406	36.037	41.309	46.825	54.853	52.845	2.343	2.1	2.677	2.791	3.082	2.86	16.82	17.16	15.43	16.78	17.8	18.48
Deep-water rose shrimp	57.242	35.063	46.261	64.98	73.648	50.519	6.951	5.013	6.318	7.941	8.725	6.058	8.23	6.99	7.32	8.18	8.44	8.34
Finfishes nei		45.109	55.973	46.741	42.404	39.007		8.148	9.276	7.504	7.333	6.936		5.54	6.03	6.23	5.78	5.62
Red mullet	29.687	30.78	33.895	31.671	37.293	32.695	6.98	5.061	6.338	5.639	6.539	6.428	4.25	6.08	5.35	5.62	5.7	5.09
Spottail mantis squillid	15.398	19.335	26.463	21.766	24.441	27.298	3.64	3.974	6.426	4.299	4.19	4.604	4.23	4.86	4.12	5.06	5.83	5.93
Giant red shrimp		6.121	14.321	19.992	24.265	19.856		0.389	0.728	1.037	1.233	1.003		15.76	19.67	19.27	19.68	19.8
Common cuttlefish	14.993	22.529	23.477	24.184	25.482	19.753	2.073	3.26	3.054	3.058	3.127	2.868	7.23	6.91	7.69	7.91	8.15	6.89
European squid	7.804	12.615	11.736	18.427	18.906	16.578	0.646	1.018	0.989	1.524	1.385	1.136	12.08	12.4	11.87	12.09	13.65	14.6
Marine molluscs nei	10.955	11.294	12.754	9.665	12.488	15.121	2.636	2.603	1.253	1.46	1.783	2.065	4.16	4.34	10.18	6.62	7.00	7.32
Sum of all other species	208.4	90.325	128.091	143.471	141.65	137.559	41.063	20.69	31.672	29.201	26.942	25.476	5.08	4.37	4.04	4.91	5.26	5.40

Table A5.10.8 Italy landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Deep-water rose shrimp	31.615	54.087	36.807	45.941	50.622	31.371	3.709	5.06	4.212	4.591	4.164	2.266	8.52	10.69	8.74	10.01	12.16	13.85
Giant red shrimp		17.5	16.31	19.578	27.466	26.787		0.909	0.961	1.066	1.251	1.314		19.25	16.97	18.37	21.95	20.39
Norway lobster	13.498	26.47	19.327	21.078	22.585	24.128	0.861	1.64	1.396	1.458	1.277	1.264	15.67	16.14	13.85	14.46	17.69	19.09
Surmullet	7.031	11.844	9.295	5.369	8.059	10.951	1.026	1.511	1.615	0.755	1.446	1.845	6.85	7.84	5.76	7.11	5.57	5.93
European hake	12.843	21.244	16.847	15.761	12.135	10.501	1.959	3.262	2.67	2.551	2	1.703	6.56	6.51	6.31	6.18	6.07	6.16
Red mullet	9.683	19.973	10.264	10.05	7.024	6.383	2.159	4.163	2.137	1.869	1.356	1.609	4.49	4.8	4.8	5.38	5.18	3.97
Finfishes nei		8.99	7.879	7.489	5.684	5.689		2.402	1.669	1.407	1.069	1.032		3.74	4.72	5.32	5.31	5.51
Blue and red shrimp		1.458	4.219	6.622	6.776	4.835		0.068	0.271	0.303	0.293	0.233		21.46	15.55	21.84	23.11	20.71
Angler(=Monk)		0.323	1.64	0.795	1.742	3.088		0.044	0.241	0.101	0.197	0.39		7.35	6.8	7.84	8.86	7.91
European squid	2.854	3.189	2.781	3.248	2.48	2.072	0.247	0.28	0.258	0.313	0.197	0.173	11.56	11.39	10.77	10.38	12.6	11.99
Sum of all other species	74.912	30.583	23.754	23.52	18.404	16.464	13.852	7.328	6.432	6.649	4.675	4.521	5.41	4.17	3.69	3.54	3.94	3.64

Demersal trawl and demersal seiner over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Marine crustaceans nei	2.234	5.273	5.319	6.435	5.842	10.955	0.342	0.768	0.657	0.705	0.586	0.757	6.53	6.87	8.1	9.13	9.98	14.48
Marine molluscs nei	2.156	3.199	9.91	9.72	9.484	8.587	0.999	1.501	3.5	2.949	2.581	2.115	2.16	2.13	2.83	3.3	3.67	4.06
Finfishes nei		3.764	2.535	1.36	1.31	1.441		2.067	1.705	1.229	1.269	1.222		1.82	1.49	1.11	1.03	1.18
Common sole	0.591	0.941	0.896	0.351	0.245	0.352	0.346	0.564	0.512	0.233	0.185	0.25	1.71	1.67	1.75	1.51	1.32	1.41
European hake	0.406	0.785	0.557	0.017	0.01	0.005	0.441	0.767	0.613	0.016	0.01	0.005	0.92	1.02	0.91	1.03	1	1
Finfishes nei		3.764	2.535	1.36	1.31	1.441		2.067	1.705	1.229	1.269	1.222		1.82	1.49	1.11	1.03	1.18
Sum of all other species	9.059	5.832					3.752	1.879					2.41	3.10				

Table A5.10.9 Italy landings and price data by fleet segment 2008

Demersal trawlers and/or demersal seiners 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Spottail mantis squillid	1.42	0.24	5.93	European hake	28.94	3.94	7.35	European hake	31.58	4.60	6.86
Finfishes nei	1.39	0.19	7.33	Finfishes nei	21.38	3.73	5.73	Norway lobster	27.94	1.40	19.90
Marine molluscs nei	1.27	0.21	6.04	Deep-water rose shrimp	19.56	2.73	7.18	Deep-water rose shrimp	21.35	3.08	6.92
Musky octopus	1.01	0.26	3.98	Spottail mantis squillid	18.04	2.99	6.03	Finfishes nei	18.99	3.50	5.43
European hake	0.76	0.12	6.62	Red mullet	14.84	3.11	4.78	Red mullet	11.56	2.11	5.49
Red mullet	0.71	0.18	4.07	Norway lobster	14.26	0.80	17.75	Common cuttlefish	7.93	1.11	7.12
Common cuttlefish	0.59	0.07	8.57	Common cuttlefish	10.34	1.31	7.91	Spottail mantis squillid	6.81	1.14	6.00
European squid	0.39	0.03	13.41	Marine molluscs nei	9.35	1.43	6.56	European squid	6.53	0.43	15.07
Caramote prawn	0.28	0.01	35.25	European squid	8.56	0.63	13.70	Giant red shrimp	6.51	0.37	17.68
Horned octopus	0.20	0.04	4.93	Blue and red shrimp	6.42	0.25	26.21	Angler(=Monk)	5.84	0.63	9.35
Sum of all other species	1.08	0.20	5.32	Sum of all other species	56.80	11.56	4.92	Sum of all other species	47.84	9.93	4.82

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Deep-water rose shrimp	22.87	2.41	9.50	Swordfish	15.67	1.14	13.75	Swordfish	11.60	1.03	11.26
Giant red shrimp	22.07	1.14	19.42	European hake	4.29	0.54	7.99	Albacore	2.90	0.59	4.89
Norway lobster	20.61	1.18	17.48	Albacore	3.54	0.65	5.49	Atlantic bluefin tuna	1.14	0.16	7.33
European hake	10.52	1.78	5.89	Finfishes nei	2.86	0.45	6.40	Common dolphinfish	0.64	0.15	4.28
Surmullet	7.48	1.05	7.13	Tub gurnard	0.69	0.05	13.72	Mediterranean spearfish	0.62	0.14	4.36
Red mullet	5.32	1.38	3.85	Common dolphinfish	0.49	0.11	4.52	Atlantic bonito	0.45	0.12	3.88
Finfishes nei	4.97	0.99	5.03	Atlantic bonito	0.40	0.11	3.63	Finfishes nei	0.25	0.07	3.58
Blue and red shrimp	3.98	0.23	17.62	Mediterranean spearfish	0.39	0.08	4.95	Mediterranean spearfish	0.62	0.14	4.36
Angler(=Monk)	2.46	0.29	8.60	Atlantic bluefin tuna	0.38	0.05	7.07	Atlantic bluefin tuna	1.14	0.16	7.33
Common cuttlefish	1.94	0.29	6.74	Tunas nei	0.19	0.09	2.10	Sum of all other species			
Sum of all other species	15.56	4.03	3.86	Sum of all other species	0.31	0.07	4.82				

Table A5.10.9 Italy landings and price data by fleet segment 2008 contd.

Vessels using polyvalent passive gears only 0m-6m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using polyvalent passive gears only 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Finfishes nei	18.23	2.31	7.90	Swordfish	16.22	1.52	10.68	European anchovy	11.85	4.78	2.48
Common cuttlefish	5.50	0.60	9.21	Finfishes nei	7.94	1.16	6.85	European pilchard(=Sardine)	3.28	3.52	0.93
Squids nei	2.68	0.25	10.82	Albacore	3.29	0.61	5.41	Finfishes nei	2.50	0.72	3.46
Common octopus	2.59	0.32	8.10	European hake	2.85	0.29	9.84	Common dolphinfish	1.33	0.36	3.73
Surmullet	2.52	0.19	13.48	Marine crustaceans nei	1.91	0.09	20.30	Atlantic horse mackerel	1.01	0.44	2.29
Spottail mantis squillid	2.40	0.28	8.68	Atlantic bonito	1.01	0.29	3.47	Atlantic mackerel	0.83	0.26	3.18
Marine molluscs nei	1.91	0.34	5.67	Surmullet	0.96	0.07	14.58	Greater amberjack	0.44	0.04	10.26
Common sole	1.85	0.11	17.59	Common dolphinfish	0.93	0.25	3.71	Atlantic bluefin tuna	0.42	0.06	7.05
European hake	1.44	0.13	10.99	Tunas nei	0.67	0.26	2.59	Bogue	0.38	0.18	2.19
Picarels nei	1.35	0.17	7.77	Picarels nei	0.66	0.10	6.41	European squid	0.38	0.03	14.46
Sum of all other species	7.84	1.35	5.79	Sum of all other species	4.00	0.66	6.03	Sum of all other species	0.75	0.34	2.19

Vessels using polyvalent passive gears only 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Finfishes nei	66.61	8.34	7.99	Swordfish	0.90	0.08	11.07	European anchovy	8.56	3.32	2.58
Common cuttlefish	27.07	3.78	7.16	Finfishes nei	0.75	0.16	4.63	Finfishes nei	2.96	1.19	2.49
Marine molluscs nei	16.04	2.68	5.98	European hake	0.32	0.02	15.00	European pilchard(=Sardine)	2.28	1.88	1.21
European hake	11.36	1.04	10.88	Albacore	0.28	0.08	3.58	Greater amberjack	1.53	0.14	10.90
Surmullet	10.59	0.78	13.65	Deep-water rose shrimp	0.22	0.01	16.85	Common dolphinfish	1.47	0.40	3.71
Marine crustaceans nei	8.99	0.25	36.55	Horned octopus	0.12	0.02	7.18	Atlantic bluefin tuna	0.99	0.14	6.99
Swordfish	8.71	0.73	12.00	Giant red shrimp	0.11	0.00	26.75	Tunas nei	0.55	0.09	6.27
Common sole	8.41	0.47	17.75	Greater amberjack	0.06	0.00	14.00	Atlantic mackerel	0.43	0.19	2.32
Common octopus	8.39	1.08	7.79	Marine molluscs nei	0.05	0.00	13.25	Atlantic horse mackerel	0.36	0.21	1.72
Spottail mantis squillid	7.95	0.87	9.19	Picarels nei	0.05	0.01	3.46	Bogue	0.34	0.22	1.58
Sum of all other species	36.03	6.78	5.32	Sum of all other species	0.29	0.07	4.33	Sum of all other species	0.56	0.13	4.44

Table A5.10.9 Italy landings and price data by fleet segment 2008 contd.

Purse seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European anchovy	14.65	7.28	2.01	European anchovy	8.29	6.93	1.20	Marine molluscs nei	1.49	0.49	3.07
Atlantic bluefin tuna	2.89	0.41	7.00	European pilchard(=Sardine)	1.15	1.00	1.15	Common sole	0.47	0.05	9.42
European pilchard(=Sardine)	0.16	0.21	0.75	Tunas nei	0.20	0.12	1.63	Common cuttlefish	0.19	0.06	3.28
Chub mackerel	0.13	0.18	0.70	Finfishes nei	0.19	0.10	2.00	Spottail mantis squillid	0.09	0.01	8.90
Atlantic bonito	0.05	0.04	1.24	Mullets nei	0.16	0.16	1.02	Finfishes nei	0.05	0.00	12.25
Finfishes nei	0.02	0.01	1.64	European squid	0.13	0.01	15.88	Musky octopus	0.03	0.02	2.06
Atlantic horse mackerel	0.02	0.03	0.56	Atlantic horse mackerel	0.09	0.06	1.46	Caramote prawn	0.02	0.00	15.00
Atlantic mackerel	0.00	0.00	2.00	Swordfish	0.05	0.00	25.50	European hake	0.01	0.00	6.00
Mediterranean horse mackerel	0.00	0.01	0.60	Atlantic mackerel	0.02	0.01	2.86	Grey gurnard	0.00	0.00	3.00
Bogue	0.00	0.00	0.50	Atlantic bonito	0.02	0.01	2.14	Marine crustaceans nei	0.00	0.00	
Sum of all other species	0.00	0.00	1.00	Sum of all other species	0.01	0.01	0.67	Sum of all other species	0.01	0.00	6.00

Beam trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	4.95	0.30	16.37	European anchovy	29.42	20.24	1.45	Common sole	2.14	0.20	10.64
Marine molluscs nei	1.89	0.58	3.28	European pilchard(=Sardine)	5.26	4.79	1.10	Common cuttlefish	1.17	0.31	3.76
Common cuttlefish	1.55	0.44	3.51	Mullets nei	0.37	0.35	1.08	Marine molluscs nei	0.84	0.22	3.81
Spottail mantis squillid	1.15	0.18	6.30	Atlantic horse mackerel	0.22	0.21	1.04	Spottail mantis squillid	0.64	0.10	6.17
Finfishes nei	1.01	0.12	8.71	Finfishes nei	0.19	0.16	1.20	Finfishes nei	0.40	0.07	5.85
Caramote prawn	0.99	0.05	20.12	Atlantic mackerel	0.09	0.06	1.44	Musky octopus	0.31	0.10	2.99
European hake	0.31	0.05	6.08	Chub mackerel	0.06	0.07	0.85	Caramote prawn	0.25	0.01	23.00
Musky octopus	0.21	0.10	2.10	Atlantic bluefin tuna	0.05	0.01	7.00	European hake	0.19	0.03	5.61
Norway lobster	0.09	0.00	47.00	Bogue	0.02	0.02	0.90	Norway lobster	0.12	0.00	61.00
Whiting	0.07	0.01	6.00	Greater amberjack	0.01	0.00	12.00	Red mullet	0.08	0.02	4.65
Sum of all other species	0.28	0.08	3.68	Sum of all other species	0.02	0.01	1.90	Sum of all other species	0.24	0.04	5.39

Table A5.10.9 Italy landings and price data by fleet segment 2008 contd.

Pelagic trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European anchovy	1.67	1.75	0.96	Atlantic bluefin tuna	8.63	1.23	7.00
Mullets nei	0.43	0.42	1.04	Yellowfin tuna	3.94	2.90	1.36
Finfishes nei	0.32	0.09	3.42	Skipjack tuna	3.87	4.19	0.92
European pilchard(=Sardine)	0.18	0.19	0.97	Bigeye tuna	0.50	0.51	0.99
Atlantic horse mackerel	0.09	0.06	1.39	Albacore	0.06	0.05	1.38
Atlantic mackerel	0.02	0.01	4.60	Atlantic bluefin tuna	8.63	1.23	7.00
European squid	0.02	0.00	20.00	Sum of all other species			
Common cuttlefish	0.00	0.00	4.00				
Bogue	0.00	0.00	1.00				
Whiting	0.00	0.00					
Sum of all other species	0.00	0.00					

Demersal trawlers and/or demersal seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Marine molluscs nei	8.38	1.74	4.82	Striped venus	56.07	24.91	2.25
Marine crustaceans nei	5.47	0.30	18.18	Venus clams nei	7.56	1.69	4.47
Finfishes nei	0.89	0.60	1.47	Marine molluscs nei	1.81	0.21	8.44
Common sole	0.27	0.15	1.80	Sum of all other species			
European hake	0.01	0.01	1.29				
Marine molluscs nei	8.38	1.74	4.82				
Sum of all other species							

Table A5.11.1 Lithuania economic data by fleet segment 2004-2005

	2004							2005						
	Drift nets and fixed nets 0m-12m	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners over 40m**	**Demersal trawl and demersal seiner 24m-40m**	**Demersal trawl and demersal seiner over 40m**	**Non active vessels 12m-24m**	**Non active vessels over 40m**	**Drift nets and fixed nets 0m-12m**	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners 24m-40m**	**Pelagic trawls and seiners over 40m**	**Demersal trawl and demersal seiner 24m-40m**	**Demersal trawl and demersal seiner over 40m**	**Non active vessels over 40m**
VESSEL INDICATORS														
FLEET (number)	189	19	11	38	7	24	5	221	8	3	9	30	5	7
FLEET GT (1000)	0.39	1.33	43.73	4.87	6.14	0.28	18.84	0.58	0.61	0.64	37.08	3.66	4.73	22.8
FLEET KW (1000)	4.31	2.71	35.66	9.07	11.5	0.26	14.18	5.51	1.22	1.64	31.34	6.43	8.12	19.81
EMPLOYMENT (TOTAL)	295	104	1403	213				222				181		
EMPLOYMENT (FTE)	56	70		158								131		
FUELCONS (1000 LITRES)								189				2485		
EFFORT DAYS (1000)	**3.95**	**1.47**		**6.27**				**5.75**				**4.11**		
NORTH SEA (1000)														
BALTIC SEA (1000)														
MEDITERRANEAN SEA (1000)														
NORTH ATLANTIC (1000)	3.95	1.47		6.27				5.75				4.11		
OTHER AREAS (1000)														
UNKNOWN (1000)														
WEIGHT OF LANDINGS (1000t)	**0.59**	**0.82**	**132.1**	**11.17**				**0.41**				**6.51**		
NORTH SEA (1000t)			3.44											
BALTIC SEA (1000t)														
MEDITERRANEAN SEA (1000t)														
NORTH ATLANTIC (1000t)	0.59	0.82	3.7	11.17				0.41				6.51		
OTHER AREAS (1000t)			124.97											
UNKNOWN (1000t)														
VALUE OF LANDINGS (mEUR)	**0.39**			**4.11**				**0.48**				**4.1**		
NORTH SEA (mEUR)														
BALTIC SEA (mEUR)														
MEDITERRANEAN SEA (mEUR)														
NORTH ATLANTIC (mEUR)	0.39			4.11				0.48				4.1		
OTHER AREAS (mEUR)														
UNKNOWN (mEUR)														
TOTAL INCOME (mEUR)	**0.39**	**0.99**		**4.11**				**0.48**				**4.1**		
TOTAL COSTS (mEUR)	**0.27**	**1.18**		**2.13**				**0.46**				**3.4**		
FUELCOST (mEUR)	0.05	0.23		0.66				0.08				1.06		
CREWCOST (mEUR)	0.1	0.41		0.57				0.25				1.12		
VARCOST (mEUR)	0.12	0.34		0.43				0.08				0.7		
REPCOST (mEUR)	0	0.15		0.28				0.01				0.29		
FIXEDCOST (mEUR)														
CAPCOST (mEUR)	0.01	0.05		0.18				0.04				0.24		
VALUE ADDED (mEUR)	**0.23**	**0.27**		**2.74**				**0.31**				**2.05**		
CASHFLOW (mEUR)	**0.13**	**-0.14**		**2.16**				**0.06**				**0.93**		
PROFIT (LOSS) (mEUR)	**0.12**	**-0.19**		**1.98**				**0.02**				**0.7**		
INVESTMENT (mEUR)								**0.27**				**3.66**		

Table A5.11.2 Lithuania economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS													
FLEET (number)	201	4	5	3	9	1	1	1	24	4	4	11	5
FLEET GT (1000)	0.45	0.08	0.4	0.63	40.47	0.06	0.07	0.1	3.01	3.01	0.08	1.12	19.14
FLEET KW (1000)	4.73	0.35	0.76	1.64	38.04	0.13	0.17	0.17	5.22	5.39	0.37	2.14	13.95
EMPLOYMENT (TOTAL)	369								157				
EMPLOYMENT (FTE)									119				
FUELCONS (1000 LITRES)	80.62								2046				
EFFORT DAYS (1000)	**4.23**								**2.64**				
NORTH SEA (1000)													
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)	4.23								2.64				
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**0.39**								**3.31**				
NORTH SEA (1000t)													
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)	0.39								3.31				
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**0.38**								**3.51**				
NORTH SEA (mEUR)													
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)	0.38								3.51				
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**0.38**								**3.51**				
TOTAL COSTS (mEUR)	**0.41**								**2.86**				
FUELCOST (mEUR)	0.06								0.97				
CREWCOST (mEUR)	0.18								1.02				
VARCOST (mEUR)	0.15								0.4				
REPCOST (mEUR)	0.01								0.31				
FIXEDCOST (mEUR)													
CAPCOST (mEUR)	0.02								0.16				
VALUE ADDED (mEUR)	**0.17**								**1.83**				
CASHFLOW (mEUR)	**-0.01**								**0.81**				
PROFIT (LOSS) (mEUR)	**-0.03**								**0.65**				
INVESTMENT (mEUR)	**0.23**								**2.84**				

Table A5.11.3 Lithuania economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 24m-40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 24m-40m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS									
FLEET (number)	204	3	7	7	2	21	6	15	4
FLEET GT (1000)	0.59	0.26	1.53	34.54	0.13	2.57	6.9	1.79	16.65
FLEET KW (1000)	5.3	0.46	3.7	33.42	0.3	4.55	8.92	3.3	12.48
EMPLOYMENT (TOTAL)	248					148			
EMPLOYMENT (FTE)	112					129			
FUELCONS (1000 LITRES)	4					1454			
EFFORT DAYS (1000)	**4.41**					**1.95**			
NORTH SEA (1000)									
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	4.41					1.95			
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**0.31**					**3.5**			
NORTH SEA (1000t)									
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	0.31					3.5			
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**0.36**					**3.27**			
NORTH SEA (mEUR)									
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	0.36					3.27			
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**0.36**					**3.27**			
TOTAL COSTS (mEUR)	**0.21**					**3.52**			
FUELCOST (mEUR)	0.03					0.69			
CREWCOST (mEUR)	0.13					1.34			
VARCOST (mEUR)	0.03					0.4			
REPCOST (mEUR)	0					0.29			
FIXEDCOST (mEUR)	0.03					0.72			
CAPCOST (mEUR)	0					0.07			
VALUE ADDED (mEUR)	**0.28**					**1.17**			
CASHFLOW (mEUR)	**0.15**					**-0.17**			
PROFIT (LOSS) (mEUR)	**0.14**					**-0.24**			
INVESTMENT (mEUR)	**0.05**					**2.32**			

Table A5.11.4 Lithuania economic data by fleet segment 2008

		Drift and/or fixed netters 0m-10m	Drift and/or fixed netters 10m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 24m-40m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using hooks 24m-40m	Pelagic trawlers over 40m	Pelagic trawlers over 40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	AREA27	AREA27	OFR
	Number of vessels	78	7	4	2	3		16	1	1	7
	Fleet GT (1000)	0.10	0.06	0.08	0.18	2.26		1.88	0.08	1.94	34.54
Capacity	Fleet Kw (1000)	1.44	0.48	0.35	0.30	3.81		3.53	0.17	1.76	33.42
	Engaged crew	259						85			
	FTE National	142						56			
Employment	FTE harmonised	141						56			
	Days at sea (1000)	8.99					0.14	1.00			
	Fishing days (1000)	8.93					0.08	0.89			
Effort	Energy consumption (1000 Litres)	23.68						794			
Landings	Live weight of landings (1000t)	0.25					0.96	2.96			
	Value of landings (mEuro)	0.25						2.58			
	Income rights (mEuro)	0.00						0.00			
	Direct subsidies (mEuro)	0.01						0.00			
Income	Other income (mEuro)	0.00						0.05			
	Wages and salaries of crew (mEuro)	0.12						0.82			
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	0.02						0.48			
	Repair and maintenance costs (mEuro)	0.01						0.23			
	Variable costs (mEuro)	0.05						0.30			
	Non-variable costs (mEuro)	0.02						0.35			
	Rights costs (mEuro)	0.00						0.01			
	Annual depreciation (mEuro)	0.01						0.11			
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	0.16						1.28			
	Operating Cash Flow (mEuro)	0.05						0.45			
Profitability	Profit / Loss (mEuro)	0.03						0.35			
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)	0.04						0.43			
	Fishing rights value (mEuro)	0.00						0.00			
	In-year investments (mEuro)	0.00						0.00			
Capital and Investments	Financial position (%)							1			

Table A5.11.4 Lithuania economic data by fleet segment 2008 contd.

		Pelagic trawlers 24m-40m	Non active vessels 0m-10m	Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels over 40m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	NONE	NONE	NONE	NONE	NONE
	Number of vessels	8	89	16	3	5	11
	Fleet GT (1000)	1.65	0.15	0.12	0.06	16.54	1.34
Capacity	Fleet Kw (1000)	3.93	1.71	0.84	0.26	14.35	2.61
	Engaged crew						
	FTE National						
Employment	FTE harmonised						
	Days at sea (1000)						
	Fishing days (1000)						
Effort	Energy consumption (1000 Litres)						
Landings	Live weight of landings (1000t)						
	Value of landings (mEuro)						
	Income rights (mEuro)						
	Direct subsidies (mEuro)						
Income	Other income (mEuro)						
	Wages and salaries of crew (mEuro)						
	Value of unpaid labour (mEuro)						
	Energy costs (mEuro)						
	Repair and maintenance costs (mEuro)						
	Variable costs (mEuro)						
	Non-variable costs (mEuro)						
	Rights costs (mEuro)						
	Annual depreciation (mEuro)						
Expenditure	Opportunity cost of capital (mEuro)						
	Gross Value Added (mEuro)						
	Operating Cash Flow (mEuro)						
Profitability	Profit / Loss (mEuro)						
	Depreciated historical value (mEuro)						
	Depreciated replacement value (mEuro)						
	Fishing rights value (mEuro)						
	In-year investments (mEuro)						
Capital and Investments	Financial position (%)						

Table A5.11.5 Lithuania landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			0.122	0.155	0.17	0.202			0.153	0.112	0.138	0.138			0.8	1.39	1.24	1.46
European smelt			0.219	0.212	0.133	0.07			0.281	0.163	0.134	0.055				1.3		1.27
Pike-perch				0.036	0.018	0.022				0.012	0.006	0.013				2.9	2.9	1.72
Turbot				0.03	0.015	0.015				0.017	0.009	0.011					1.74	1.36
Vimba bream				0.012	0.005	0.013				0.017	0.005	0.017				0.72	1.01	0.74
Atlantic herring			0.018	0.017	0.016	0.012			0.11	0.06	0.057	0.044			0.17	0.29	0.28	0.27
European plaice			0.007	0.008	0.012	0.009			0.021	0.022	0.035	0.022			0.33	0.35	0.35	
Garfish						0.008						0.006						
Atlantic salmon			0.005	0.005	0.002	0.003			0.002	0.002	0.001	0.001			2.24	2.32	1.47	2.83
Twaite shad					0.001	0.002					0.004	0.004					0.29	0.56
Sum of all other species			0.023	0.006	0.003	0.002			0.024	0.005	0.003	0.002			0.96	1.20	1.00	1.00

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			2.814	3.338	3.253	2.947			2.371	2.401	2.354	2.018			1.19	1.39	1.38	
European plaice			0.302	0.316	0.107	0.124			0.848	0.91	0.299	0.293			0.36	0.35	0.36	
Atlantic herring			0.361	0.196	0.132	0.104			1.734	0.678	0.456	0.384			0.21	0.29		0.27
European sprat			0.618	0.248	0.016	0.096			6.184	2.518	0.198	0.809			0.1	0.1	0.08	0.12
Turbot				0.002	0.002	0.001				0.001	0.001	0.001					1.74	1.36
Atlantic herring			0.361	0.196	0.132	0.104			1.734	0.678	0.456	0.384			0.21	0.29		0.27
European plaice			0.302	0.316	0.107	0.124			0.848	0.91	0.299	0.293			0.36	0.35	0.36	
Sum of all other species			0.01	0.001	0				0.035	0.001	0				0.29	1.00		

Table A5.11.6 Lithuania landings and price data by fleet segment 2008

Drift and/or fixed netters 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European smelt	0.10	0.06	1.70
Atlantic cod	0.08	0.05	1.46
Atlantic herring	0.03	0.07	0.37
Pike-perch	0.02	0.01	2.20
Turbot	0.02	0.01	2.00
Twaite shad	0.01	0.02	0.60
European flounder	0.01	0.02	0.41
Vimba bream	0.01	0.01	0.67
Garfish	0.00	0.00	0.75
Atlantic salmon	0.00	0.00	2.00
Sum of all other species	0.00	0.00	1.33

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	2.48	1.69	1.47
European flounder	0.20	0.48	0.43
European sprat	0.09	0.70	0.14
Atlantic herring	0.04	0.10	0.36
Turbot	0.00	0.00	1.00
European flounder	0.20	0.48	0.43
Sum of all other species			

Table A5.12.1 Latvia economic data by fleet segment 2002-2004

	2002			2003			2004				
	Drift nets and fixed nets 24m-40m	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Pelagic trawls and seiners over 40m**	**Passive Gears 0m-12m**
VESSEL INDICATORS											
FLEET (number)	60	50	81	60	48	83	58	47	79	13	746
FLEET GT (1000)	4.62	1.7	9.4	4.8	1.58	9.3	4.58	1.6	8.85	25.58	1.34
FLEET KW (1000)	9.36	7	18.23	9.5	7.2	20	9.22	7.1	19.12	26.71	8.06
EMPLOYMENT (TOTAL)											
EMPLOYMENT (FTE)	337	165	476	336	154	490	336	141	474		
FUELCONS (1000 LITRES)											
EFFORT DAYS (1000)	**9.7**	**6.4**	**9.6**	**8.1**	**5.1**	**9.7**	**8.7**	**5.8**	**9.8**		
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)	9.7	6.4	9.6	8.1	5.1	9.7	8.7	5.8	9.8		
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**3.7**	**13.5**	**47.7**	**3.6**	**12.6**	**52**	**3.7**	**14.6**	**63**		**2.82**
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)	3.7	13.5	47.7	3.6	12.6	52	3.7	14.6	63		2.82
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**6.43**	**2.45**	**12.28**	**5.63**	**2.3**	**10.52**	**5.18**	**2.39**	**11.64**		**0.62**
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)	6.43	2.45	12.28	5.63	2.3	10.52	5.18	2.39	11.64		0.62
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**6.43**	**2.45**	**12.28**	**5.63**	**2.3**	**10.52**	**5.18**	**2.39**	**11.64**		**0.62**
TOTAL COSTS (mEUR)	**5.3**	**3.6**	**13**	**4.8**	**2.8**	**13.2**	**4.5**	**2.2**	**12.4**		**2.3**
FUELCOST (mEUR)	0.9	0.6	3.2	1	0.6	3.6	1	0.6	3.3		0.6
CREWCOST (mEUR)	1.1	0.5	2	1.2	0.8	2.8	1.2	0.5	2.6		0.8
VARCOST (mEUR)	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.2		0.1
REPCOST (mEUR)	2.5	1.8	3.4	1.8	0.9	2.2	1.5	0.6	2.1		0.8
FIXEDCOST (mEUR)	0.6	0.5	4.2	0.6	0.4	4.4	0.6	0.4	4.2		
CAPCOST (mEUR)											
VALUE ADDED (mEUR)	**2.23**	**-0.66**	**1.28**	**2.03**	**0.3**	**0.12**	**1.88**	**0.69**	**1.84**		**-0.88**
CASHFLOW (mEUR)	**1.13**	**-1.16**	**-0.72**	**0.83**	**-0.5**	**-2.69**	**0.68**	**0.19**	**-0.76**		**-1.68**
PROFIT (LOSS) (mEUR)											
INVESTMENT (mEUR)	**3.3**	**1.8**	**11.7**	**3.9**	**1.7**	**12**	**3.9**	**1.7**	**11.5**		

Table A5.12.2 Latvia economic data by fleet segment 2005-2007

	2005					2006				2007			
	Drift nets and fixed nets 24m-40m	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Pelagic trawls and seiners over 40m**	**Passive Gears 0m-12m**	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Passive Gears 0m-12m**	**Drift nets and fixed nets 24m-40m**	**Pelagic trawls and seiners 12m-24m**	**Pelagic trawls and seiners 24m-40m**	**Passive Gears 0m-12m**
VESSEL INDICATORS													
FLEET (number)	41	36	75	8	743	36	37	72	751	28	34	67	748
FLEET GT (1000)	3.28	1.19	8.48	11.6	1.34	2.93	1.42	8.14	1.33	2.36	1.35	7.67	1.32
FLEET KW (1000)	6.6	5.83	19.88	11.32	8.02	5.76	6.01	17.95	7.72	4.63	5.6	17.05	7.67
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)	215	108	451		1486	198	111	432	935	154	102	402	974
FUELCONS (1000 LITRES)													
EFFORT DAYS (1000)	**5.3**	**4.7**	**8.6**			**4.38**	**3.55**	**8.02**		**3.43**	**4.56**	**7.76**	
NORTH SEA (1000)													
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)	5.3	4.7	8.6			4.38	3.55	8.02		3.43	4.56	7.76	
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**2.73**	**12.43**	**74.87**		**2.68**	**2.4**	**13.08**	**63.11**	**2.13**	**1.74**	**13.29**	**67.19**	**1.86**
NORTH SEA (1000t)													
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)	2.73	12.43	74.87		2.68	2.4	13.08	63.11	2.13	1.74	13.29	67.19	1.86
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**4.22**	**2.26**	**15.86**		**0.88**	**2.99**	**2.32**	**11.82**	**0.5**	**2.46**	**2.34**	**12.79**	**0.48**
NORTH SEA (mEUR)													
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)	4.22	2.26	15.86		0.88	2.99	2.32	11.82	0.5	2.46	2.34	12.79	0.48
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**4.22**	**2.26**	**15.86**		**0.88**	**3.34**	**2.84**	**13.83**	**0.68**	**2.49**	**3.1**	**13.44**	**0.61**
TOTAL COSTS (mEUR)	**4.08**	**1.97**	**12.38**		**2.6**	**1.95**	**4.74**	**5.82**	**0.69**	**1.8**	**5.12**	**6.66**	**0.28**
FUELCOST (mEUR)	1.18	0.86	4.74		0.8	0.42	1.74	1.79	0.27	0.42	1.82	1.9	0.05
CREWCOST (mEUR)	1.01	0.34	3.16		1	0.34	1.1	1.01	0.2	0.42	1.2	1.22	0.11
VARCOST (mEUR)	0.22	0.06	0.27		0.1	0.46	0.77	1.24	0.15	0.44	0.96	1.59	0.07
REPCOST (mEUR)	1.3	0.55	2.91		0.7	0.21	0.49	0.44	0.05	0.08	0.49	0.62	0.03
FIXEDCOST (mEUR)	0.36	0.15	1.3			0.53	0.63	1.34	0.02	0.44	0.65	1.34	0.03
CAPCOST (mEUR)													
VALUE ADDED (mEUR)	**1.15**	**0.64**	**6.64**		**-0.72**	**1.72**	**-0.79**	**9.03**	**0.2**	**1.11**	**-0.82**	**7.99**	**0.44**
CASHFLOW (mEUR)	**0.14**	**0.3**	**3.48**		**-1.72**	**1.39**	**-1.9**	**8.01**	**-0.01**	**0.7**	**-2.02**	**6.78**	**0.33**
PROFIT (LOSS) (mEUR)													
INVESTMENT (mEUR)	**1.29**		**3.73**										

Table A5.12.3 Latvia economic data by fleet segment 2008

		Drift and/or fixed netters 24m-40m	Vessels using polyvalent passive gears only 0m-12m	Pelagic trawlers 12m-24m	Pelagic trawlers 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27
	Number of vessels	26.00	736.00	30.00	66.00
	Fleet GT (1000)	2.23	1.24	1.10	8.30
Capacity	Fleet Kw (1000)	4.53	7.25	4.95	17.46
	Engaged crew	143	992	90	396
	FTE National				
Employment	FTE harmonised				
	Days at sea (1000)	3.18	30.41	4.04	7.17
	Fishing days (1000)	1.76	23.68	3.86	6.70
Effort	Energy consumption (1000 Litres)	0.00	0.00	0.00	0.00
Landings	Live weight of landings (1000t)	2.04	2.84	13.87	67.72
	Value of landings (mEuro)	2.72	0.79	2.67	16.98
	Income rights (mEuro)	0.00	0.00	0.00	0.00
	Direct subsidies (mEuro)	0.72	0.00	0.42	0.46
Income	Other income (mEuro)	0.05	0.03	0.70	0.04
	Wages and salaries of crew (mEuro)	0.81	0.10	0.83	2.36
	Value of unpaid labour (mEuro)	0.00	0.00	0.00	0.00
	Energy costs (mEuro)	0.85	0.06	1.13	2.34
	Repair and maintenance costs (mEuro)	0.16	0.05	0.40	0.34
	Variable costs (mEuro)	0.07	0.01	0.04	0.07
	Non-variable costs (mEuro)	0.64	0.04	0.62	1.76
	Rights costs (mEuro)	0.00	0.00	0.00	0.00
	Annual depreciation (mEuro)	0.00	0.00	0.00	0.00
Expenditure	Opportunity cost of capital (mEuro)	0.00	0.00	0.00	0.00
	Gross Value Added (mEuro)	1.04	0.66	1.18	12.51
	Operating Cash Flow (mEuro)	0.96	0.55	0.76	10.61
Profitability	Profit / Loss (mEuro)	0.23	0.55	0.35	10.15
	Depreciated historical value (mEuro)				
	Depreciated replacement value (mEuro)				
	Fishing rights value (mEuro)				
	In-year investments (mEuro)				
Capital and Investments	Financial position (%)				

Table A5.12.4 Latvia landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	6.3	5.6	5.18	4.2	2.975	2.431	3.5	3.5	3.7	2.692	2.39	1.726	1.8	1.6	1.4	1.56	1.25	1.41
Atlantic salmon	0.1	0	0	0.005	0.017	0.028	0.1	0	0	0.002	0.008	0.016	1	0	0	2.56	1.95	1.71
Atlantic herring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
European sprat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sum of all other species																		

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	2.106	1.998	2	1.849	1.619	1.685	11.7	11.1	12.5	10.27	9.65	10.207	0.18	0.18	0.16	0.18	0.17	0.17
European sprat	0.306	0.3	0.288	0.341	0.494	0.423	1.7	1.5	1.8	2.008	3.26	2.913	0.18	0.2	0.16	0.17	0.15	0.15
Atlantic cod	0	0	0	0.006	0.211	0.235	0	0	0	0.004	0.169	0.167	0	0	0	1.56	1.25	1.41
Atlantic salmon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sum of all other species																		

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European sprat	7.8	6.936	8.192	10.646	7.759	7.935	45.2	40.8	51.2	62.625	51.165	54.674	0.17	0.17	0.16	0.17	0.15	0.15
Atlantic cod	2.4	1.5	1.68	1.967	2.374	3.156	1.3	1	1.2	1.261	1.907	2.241	1.85	1.5	1.4	1.56	1.25	1.41
Atlantic herring	1.98	1.98	1.632	2.758	1.683	1.696	0.9	9.9	10.2	9.851	10.034	10.274	0.22	0.2	0.16	0.28	0.17	0.17
Atlantic salmon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sum of all other species																		

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	0	0	0.372	0.418	0.334	0.283	0	0	2.328	2.089	1.99	1.715	0	0	0.16	0.2	0.17	0.17
Atlantic cod	0	0	0.063	0.051	0.149	0.191	0	0	0.045	0.033	0.12	0.135	0	0	1.4	1.56	1.25	1.41
Atlantic salmon	0	0	0.038	0.026	0.01	0.009	0	0	0.013	0.01	0.005	0.005	0	0	2.9	2.56	1.95	1.71
European sprat	0	0	0.002	0.002	0.003	0.001	0	0	0.014	0.01	0.017	0.005	0	0	0.16	0.17	0.15	0.15
Sum of all other species																		

Table A5.12.5 Latvia landings and price data by fleet segment 2008

Vessels using polyvalent passive gears only 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	0.42	2.29	0.19	European sprat	10.33	54.38	0.19
UNKNOWN	0.16	0.21	0.74	Atlantic herring	4.01	10.83	0.37
Atlantic cod	0.13	0.09	1.34	Atlantic cod	2.45	1.83	1.34
European flounder	0.06	0.20	0.30	European flounder	0.13	0.43	0.30
Atlantic salmon	0.01	0.01	2.60	European smelt	0.05	0.25	0.20
European smelt	0.01	0.04	0.19	Eelpout	0.01	0.01	0.50
European sprat	0.00	0.00	0.25	Sum of all other species			
Sum of all other species							

Pelagic trawlers 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	1.74	9.41	0.19	Atlantic cod	2.71	2.03	1.34
European smelt	0.29	1.46	0.20	European flounder	0.00	0.01	0.27
Atlantic cod	0.09	0.07	1.34	Sum of all other species			
European flounder	0.00	0.00	0.00				
European sprat	0.54	2.92	0.19				
Sum of all other species							

Table A5.13.1 Malta economic data by fleet segment 2005

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m
VESSEL INDICATORS													
FLEET (number)	358	2	25	20	1	3	794	64	4	134	4	12	4
FLEET GT (1000)	0.65	0.04	0.12	0.55	0.1	11.43	1.93	1.6	0.36	0.2	0	1.12	0.86
FLEET KW (1000)	14.06	0.21	2.46	4.74	0.67	11.45	45.45	10.72	1.29	4.62	0.03	4.46	2.19
EMPLOYMENT (TOTAL)													
EMPLOYMENT (FTE)													
FUELCONS (1000 LITRES)	92		921				814	37		33		11	
EFFORT DAYS (1000)	**26.35**		**0.28**	**0.99**			**69.47**	**2.55**		**12.15**		**0.84**	
NORTH SEA (1000)													
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)	26.35		0.28	0.99			69.47	2.55		12.15		0.84	
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**0**		**0.05**	**0.08**			**0.14**	**0.44**		**0**		**0.04**	
NORTH SEA (1000t)													
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)	0		0.05	0.08			0.14	0.44		0		0.04	
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**0**		**0.11**	**0.16**			**0.68**	**2.31**		**0.02**		**0.41**	
NORTH SEA (mEUR)													
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)	0		0.11	0.16			0.68	2.31		0.02		0.41	
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**0.18**		**0.05**				**0.65**	**0.21**		**0.11**		**1.72**	
TOTAL COSTS (mEUR)	**0.2**		**0.06**				**1.02**	**0.13**		**0.09**		**1.1**	
FUELCOST (mEUR)	0.05		0.02				0.25	0.03		0.03		0.43	
CREWCOST (mEUR)	0.01		0.01				0.02	0.01		0.01		0.16	
VARCOST (mEUR)	0.02		0.01				0.13	0.02		0.01		0.07	
REPCOST (mEUR)	0.03		0				0.14	0.02		0.02		0.09	
FIXEDCOST (mEUR)	0.01		0				0.06	0		0		0.02	
CAPCOST (mEUR)	0.08		0.02				0.43	0.04		0.03		0.33	
VALUE ADDED (mEUR)	**0.08**		**0.01**				**0.08**	**0.13**		**0.05**		**1.11**	
CASHFLOW (mEUR)	**0.06**		**0.01**				**0.06**	**0.12**		**0.04**		**0.96**	
PROFIT (LOSS) (mEUR)	**-0.02**		**-0.01**				**-0.37**	**0.08**		**0.01**		**0.62**	
INVESTMENT (mEUR)													

Table A5.13.2 Malta economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m
VESSEL INDICATORS													
FLEET (number)	351	4	28	16	1	2	785	61	4	139	4	12	4
FLEET GT (1000)	0.65	0.07	0.13	0.57		7.57	1.97	2		0.21	0	2.03	
FLEET KW (1000)	13.62	0.58	2.77	4.42		8.25	45.27	11.7		5.17	0.03	6.65	
EMPLOYMENT (TOTAL)	3		23	37			97	31		20		38	
EMPLOYMENT (FTE)													
FUELCONS (1000 LITRES)													
EFFORT DAYS (1000)	**29.98**		**0.53**	**0.59**			**69.54**	**2.7**		**12.33**		**0.39**	
NORTH SEA (1000)													
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)	29.98		0.53	0.59			69.54	2.7		12.33		0.39	
NORTH ATLANTIC (1000)													
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**0**		**0.07**	**0.3**			**0.25**	**0.47**		**0**		**0.07**	
NORTH SEA (1000t)													
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)	0		0.07	0.3			0.25	0.47		0		0.07	
NORTH ATLANTIC (1000t)													
OTHER AREAS (1000t)													
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**0.01**		**0.13**	**0.6**			**1.13**	**2.26**		**0.01**		**0.61**	
NORTH SEA (mEUR)													
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)	0.01		0.13	0.6			1.13	2.26		0.01		0.61	
NORTH ATLANTIC (mEUR)													
OTHER AREAS (mEUR)													
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**0.34**		**0.18**	**0.85**			**4.12**	**2.71**		**0.23**		**0.99**	
TOTAL COSTS (mEUR)	**0.34**		**0.9**	**1.43**			**6.17**	**3.4**		**0.33**		**4.31**	
FUELCOST (mEUR)	0.03		0.27	0.19			1.75	0.51		0.05		2.2	
CREWCOST (mEUR)	0.03		0.11	0.39			0.08	0.24		0.05		0.28	
VARCOST (mEUR)	0.17		0.42	0.69			2.18	1.89		0.17		1.14	
REPCOST (mEUR)	0.03		0.05	0.03			0.32	0.19		0.02		0.34	
FIXEDCOST (mEUR)	0.07		0.06	0.13			1.84	0.56		0.05		0.35	
CAPCOST (mEUR)													
VALUE ADDED (mEUR)	**0.04**		**-0.61**	**-0.2**			**-1.98**	**-0.44**		**-0.05**		**-3.03**	
CASHFLOW (mEUR)	**0**		**-0.72**	**-0.59**			**-2.05**	**-0.69**		**-0.1**		**-3.31**	
PROFIT (LOSS) (mEUR)													
INVESTMENT (mEUR)													

Table A5.13.3 Malta economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Beam trawl 0m-12m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m
VESSEL INDICATORS										
FLEET (number)	68	1	2	35	16	2	1	434	47	3
FLEET GT (1000)	0.09	0.07	0.21	0.86	0.29	0.15	3.71	0.16	0	0.02
FLEET KW (1000)	1.91	1.56	0.88	2.19	1.08	0.52	5	3.21	0.01	0.11
EMPLOYMENT (TOTAL)	8			11	45			121	41	
EMPLOYMENT (FTE)										
FUELCONS (1000 LITRES)	1			3	3			22	4	
EFFORT DAYS (1000)	**22.4**			**0.23**	**0.76**			**71.88**	**2.25**	
NORTH SEA (1000)										
BALTIC SEA (1000)										
MEDITERRANEAN SEA (1000)	22.4			0.23	0.76			71.88	2.25	
NORTH ATLANTIC (1000)										
OTHER AREAS (1000)										
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)	**0**			**0.05**	**0.17**			**0.21**	**0.28**	
NORTH SEA (1000t)										
BALTIC SEA (1000t)										
MEDITERRANEAN SEA (1000t)	0			0.05	0.17			0.21	0.28	
NORTH ATLANTIC (1000t)										
OTHER AREAS (1000t)										
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)	**0.01**			**0.17**	**0.59**			**1.24**	**1.71**	
NORTH SEA (mEUR)										
BALTIC SEA (mEUR)										
MEDITERRANEAN SEA (mEUR)	0.01			0.17	0.59			1.24	1.71	
NORTH ATLANTIC (mEUR)										
OTHER AREAS (mEUR)										
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)	**0.19**			**0.27**	**0.76**			**2.02**	**2.06**	
TOTAL COSTS (mEUR)	**0.12**			**0.43**	**0.42**			**2.32**	**0.97**	
FUELCOST (mEUR)	0.07			0.16	0.17			1.12	0.24	
CREWCOST (mEUR)				0.17	0.09			0.1	0.09	
VARCOST (mEUR)	0.03			0.08	0.12			0.82	0.55	
REPCOST (mEUR)	0.02			0.02	0.03			0.22	0.08	
FIXEDCOST (mEUR)	0			0	0			0.06	0.01	
CAPCOST (mEUR)										
VALUE ADDED (mEUR)	**0.07**			**0.01**	**0.43**			**-0.2**	**1.18**	
CASHFLOW (mEUR)				**-0.16**	**0.34**			**-0.3**	**1.09**	
PROFIT (LOSS) (mEUR)										
INVESTMENT (mEUR)	**0.03**			**0.03**	**0.01**			**0.61**	**0.11**	

Table A5.13.3 Malta economic data by fleet segment 2007 contd.

	Pots and traps 0m-12m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Poly-valent passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS											
FLEET (number)	44	598	10	1	33	3	11	4	51	25	6
FLEET GT (1000)	0.1	1.03	1.19	0.26	0.11	0.44	1.24	1.13	0.19	0.66	0.9
FLEET KW (1000)	1.92	3.98	7.8	2.27	0.62	3.5	27.32	27.49	2.8	4.61	2.58
EMPLOYMENT (TOTAL)	13	48			6		46				
EMPLOYMENT (FTE)											
FUELCONS (1000 LITRES)	1	12			1		14				
EFFORT DAYS (1000)	**7.73**	**0.3**			**0.54**		**0.74**				
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)	7.73	0.3			0.54		0.74				
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**0.01**	**0.01**			**0.18**		**0.11**				
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)	0.01	0.01			0.18		0.11				
NORTH ATLANTIC (1000t)											
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**0.03**	**0.05**			**0.9**		**0.86**				
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)	0.03	0.05			0.9		0.86				
NORTH ATLANTIC (mEUR)											
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**0.08**	**1.55**	**0.01**		**0.1**		**1.34**				
TOTAL COSTS (mEUR)	**0.1**	**1.81**			**0.06**		**1.37**				
FUELCOST (mEUR)	0.05	0.61			0.03		0.69				
CREWCOST (mEUR)	0.01	0.03					0.23				
VARCOST (mEUR)	0.03	0.53			0.02		0.29				
REPCOST (mEUR)	0.02	0.58			0.01		0.12				
FIXEDCOST (mEUR)	0	0.06			0		0.04				
CAPCOST (mEUR)											
VALUE ADDED (mEUR)	**-0.02**	**-0.22**			**0.04**		**0.2**				
CASHFLOW (mEUR)	**-0.02**	**-0.25**			**0.04**		**-0.03**				
PROFIT (LOSS) (mEUR)											
INVESTMENT (mEUR)	**0.03**	**0.31**	**0.01**		**0.01**		**0.19**				

Table A5.13.4 Malta economic data by fleet segment 2008

		Drift and/or fixed netters 0m-6m	Drift and/or fixed netters 6m-12m	Drift and/or fixed netters 12m-18m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 0m-6m	Vessels using pots and/or traps 6m-12m	Vessels using hooks 0m-6m	Vessels using hooks 6m-12m	Vessels using hooks 12m-18m	Vessels using hooks 18m-24m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	50	15	1	12	3	31	12	178	234	30	8
	Fleet GT (1000)	0.05	0.04	0.02	1.10	0.74	0.03	0.05	0.19	0.95	0.60	0.41
Capacity	Fleet Kw (1000)	0.89	0.97	0.11	4.45	1.78	0.50	1.04	4.85	21.00	4.47	1.96
	Engaged crew	0	2		9		0	0	0	68	17	
	FTE National	0	0		21		0	0	0	80	29	
Employment	FTE harmonised	0	0		22		0	0	0	83	30	
	Days at sea (1000)	0.00	0.02		0.51			0.00	0.09	1.45	0.63	
	Fishing days (1000)	0.00	0.02		1.10			0.00	0.09	2.73	1.35	
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)				0.16					0.19	0.19	
	Value of landings (mEuro)	0.06	0.08		3.42		0.04	0.15	0.33	3.50	1.12	
	Income rights (mEuro)											
	Direct subsidies (mEuro)											
Income	Other income (mEuro)											
	Wages and salaries of crew (mEuro)	0.06	0.03		0.50		0.09	0.09	0.36	1.30	0.23	
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)	0.05	0.01		0.73		0.02	0.02	0.08	0.54	0.12	
	Repair and maintenance costs (mEuro)	0.02	0.04		0.18		0.01	0.01	0.04	0.33	0.18	
	Variable costs (mEuro)	0.02	0.02		0.55		0.02	0.04	0.11	1.43	0.46	
	Non-variable costs (mEuro)											
	Rights costs (mEuro)											
	Annual depreciation (mEuro)	0.01	0.01		0.10		0.01	0.01	0.04	0.26	0.09	
Expenditure	Opportunity cost of capital (mEuro)	0.00	0.00		0.01		0.00	0.00	0.00	0.01	0.00	
	Gross Value Added (mEuro)	-0.03	0.01		1.96		-0.01	0.07	0.09	1.19	0.37	
	Operating Cash Flow (mEuro)	-0.09	-0.02		1.45		-0.10	-0.02	-0.26	-0.11	0.14	
Profitability	Profit / Loss (mEuro)	-0.10	-0.02		1.34		-0.10	-0.03	-0.30	-0.38	0.05	
	Depreciated historical value (mEuro)	0.55	0.23		5.18		0.31	0.20	1.46	9.35	2.37	
	Depreciated replacement value (mEuro)	0.38	0.23		5.88		0.30	0.22	1.62	9.86	8.00	
	Fishing rights value (mEuro)											
	In-year investments (mEuro)	0.00	0.00		0.26		0.01	0.01	0.02	0.15	0.03	
Capital and Investments	Financial position (%)	0	0		1		0	0	0	11	2	

Table A5.13.4 Malta economic data by fleet segment 2008 contd.

		Vessels using hooks 24m-40m	Vessel using other active gears 0m-6m	Vessel using other active gears 6m-12m	Vessel using other active gears 12m-18m	Vessel using other active gears 18m-24m	Vessel using other active gears 24m-40m	Vessels using polyvalent passive gears only 0m-6m	Vessels using polyvalent passive gears only 6m-12m	Vessels using polyvalent passive gears only 12m-18m	Vessels using polyvalent passive gears only 18m-24m	Vessels using polyvalent passive gears only 24m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	2	5	30	13	2	2	373	205	6	2	1
	Fleet GT (1000)	0.16	0.01	0.16	0.28	0.10	0.21	0.40	0.68	0.11	0.09	0.15
Capacity	Fleet Kw (1000)	0.65	0.07	3.14	2.43	0.60	0.88	10.21	16.48	0.85	0.81	0.52
	Engaged crew			3	13			21	19			
	FTE National			3	17			15	25			
Employment	FTE harmonised			3	18			15	26			
	Days at sea (1000)			0.12	0.22			0.41	0.36			
	Fishing days (1000)			0.15	0.42			0.49	0.60			
Effort	Energy consumption (1000 Litres)											
Landings	Live weight of landings (1000t)			0.04	0.11			0.09	0.13			
	Value of landings (mEuro)			0.34	0.62			0.84	0.62			
	Income rights (mEuro)											
	Direct subsidies (mEuro)											
Income	Other income (mEuro)											
	Wages and salaries of crew (mEuro)			0.17	0.20			0.82	0.72			
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)			0.04	0.15			0.15	0.15			
	Repair and maintenance costs (mEuro)			0.03	0.03			0.10	0.14			
	Variable costs (mEuro)			0.25	0.14			0.57	0.44			
	Non-variable costs (mEuro)											
	Rights costs (mEuro)											
	Annual depreciation (mEuro)			0.04	0.03			0.10	0.14			
Expenditure	Opportunity cost of capital (mEuro)			0.00	0.00			0.01	0.01			
	Gross Value Added (mEuro)			0.02	0.31			0.03	-0.11			
	Operating Cash Flow (mEuro)			-0.15	0.10			-0.79	-0.82			
Profitability	Profit / Loss (mEuro)			-0.19	0.07			-0.89	-0.97			
	Depreciated historical value (mEuro)			1.20	0.94			4.32	5.53			
	Depreciated replacement value (mEuro)			1.37	1.12			4.64	5.83			
	Fishing rights value (mEuro)											
	In-year investments (mEuro)			0.01	0.01			0.04	0.18			
Capital and Investments	Financial position (%)			3	0			10	1			

Table A5.13.4 Malta economic data by fleet segment 2008 contd.

		Vessels using active and passive gears 0m-6m	Vessels using active and passive gears 6m-12m	Vessels using active and passive gears 12m-18m	Vessels using active and passive gears 18m-24m	Beam trawlers 0m-6m	Non active vessels 0m-6m	Non active vessels 6m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	14	18	2	1	2	9	38	9	2	2
	Fleet GT (1000)	0.01	0.08	0.04	0.07	0.00	0.01	0.08	0.13	0.08	0.24
Capacity	Fleet Kw (1000)	0.38	1.45	0.46	0.16	0.01	0.11	0.67	1.15	0.47	0.82
	Engaged crew	0	2								
	FTE National	0	4								
Employment	FTE harmonised	0	4								
	Days at sea (1000)	0.04	0.20								
	Fishing days (1000)	0.04	0.32								
Effort	Energy consumption (1000 Litres)										
Landings	Live weight of landings (1000t)	0.00	0.01								
	Value of landings (mEuro)	0.02	0.09								
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)	0.02	0.11								
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	0.01	0.02								
	Repair and maintenance costs (mEuro)	0.00	0.01								
	Variable costs (mEuro)	0.01	0.06								
	Non-variable costs (mEuro)										
	Rights costs (mEuro)										
	Annual depreciation (mEuro)	0.00	0.01								
Expenditure	Opportunity cost of capital (mEuro)	0.00	0.00								
	Gross Value Added (mEuro)	0.00	0.01								
	Operating Cash Flow (mEuro)	-0.02	-0.10								
Profitability	Profit / Loss (mEuro)	-0.02	-0.11								
	Depreciated historical value (mEuro)	0.12	0.31								
	Depreciated replacement value (mEuro)	0.10	0.39								
	Fishing rights value (mEuro)										
	In-year investments (mEuro)	0.00	0.01								
Capital and Investments	Financial position (%)	0	0								

Table A5.13.5 Malta landings and price data by fleet segment 2005-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Marine fishes nei				0	0	0.002				0	0	0				4.09	2.27	5.76
White seabream					0	0.002					0	0					10.13	9.8
Surmullets(=Red mullets) nei				0	0	0.001				0	0	0				5.32	6.24	6.63
Greater amberjack				0	0.001	0.001				0	0	0				9.32	9.43	8.17
European squid				0	0	0.001				0	0	0				9.35	9.32	10.53
Bogue				0	0.001	0				0	0	0				4.67	2.63	2.25
Common spiny lobster						0						0						20.36
Saddled seabream					0.001	0					0	0					5.75	7.1
Scorpionfishes',' rockfishes nei""				0	0	0				0	0	0				6.42	6.65	6.74
Dentex nei						0						0						14.57
Sum of all other species				0.001	0.004	0.001				0.001	0.001	0.001				1.00	4.00	1.00

Pelagic trawls and seiners 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common dolphinfish				0.09	0.097	0.143				0.049	0.065	0.042				2.17	1.80	3.37
Swordfish				0.004	0.006	0.012				0.001	0.001	0.002				7.22	6.42	7.50
Pilotfish				0.006	0.01	0.004				0.002	0.003	0.001				4.59	3.92	5.26
Chub mackerel				0		0.003				0		0.001				1.67		1.97
Transparent goby				0.001	0	0.003				0.001	0	0.001				2.34	3.99	3.16
Scomber mackerels nei					0	0.003					0	0.001					1.16	1.97
Groupers nei				0.002	0.001	0.001				0	0	0				6.51	8.22	10.03
Greater amberjack				0.001	0.003	0.001				0	0.001	0				5.98	5.21	8.17
European squid						0.001						0						10.53
Marine fishes nei				0	0	0.001				0	0	0				3.20	1.43	5.76
Sum of all other species				0.009	0.01	0.002				0.002	0.002	0.001				4.50	5.00	2.00

Table A5.13.5 Malta landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common dolphinfish				0.119	0.442	0.447				0.062	0.252	0.133				2.12	1.88	3.37
Atlantic bluefin tuna				0.006	0.03	0.048				0.001	0.006	0.008				4.37	5.79	6.37
Swordfish				0.001	0.035	0.019				0	0.005	0.003				5.31	8.42	7.5
Chub mackerel				0.009	0.017	0.016				0.004	0.009	0.008				2.19	1.83	1.97
Pilotfish				0.003	0.007	0.012				0.001	0.003	0.002				4.36	3.87	5.26
Jack and horse mackerels nei				0.003	0.012	0.01				0.001	0.006	0.006				2.23	1.75	1.78
Greater amberjack				0.001	0.001	0.008				0.001	0	0.001				3.6	4.94	8.17
Marine fishes nei				0	0.007	0.007				0	0.001	0.001				2.07	3.51	5.76
Sardinellas nei					0.006	0.005					0.003	0.001					2.82	3.11
Scomber mackerels nei					0.002	0.004					0.001	0.002					1.35	1.97
Sum of all other species				0.02	0.037	0.016				0.007	0.011	0.004				2.86	3.36	4.00

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish				0.265	0.399	0.432				0.051	0.062	0.064				5.59	6.93	7.51
Atlantic bluefin tuna				0.213	0.307	0.266				0.038	0.062	0.046				5.98	5.93	6.56
Common dolphinfish				0.06	0.122	0.152				0.031	0.073	0.045				2.27	2.13	3.37
Red porgy				0.018	0.032	0.069				0.001	0.003	0.004				13.73	12.85	15.29
Red scorpionfish				0.026	0.052	0.045				0.002	0.004	0.003				13.24	12.52	13.74
Groupers nei				0.021	0.034	0.029				0.003	0.005	0.003				7.99	7.86	10.03
White seabream				0.004	0.01	0.028				0	0.001	0.003				9.54	9.35	9.8
European squid				0.003	0.008	0.022				0	0.001	0.002				9.93	9.02	10.52
Dentex nei				0.003	0.006	0.022				0	0.001	0.002				11.64	12.07	14.57
Longnose spurdog				0.008	0.016	0.018				0.003	0.007	0.007				2.65	2.57	2.65
Sum of all other species				0.062	0.139	0.159				0.012	0.032	0.034				5.17	4.34	4.68

Table A5.13.5 Malta landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish				0.916	0.838	0.796				0.161	0.132	0.119				5.66	7	7.5
Atlantic bluefin tuna				1.121	0.977	0.53				0.197	0.187	0.092				6.22	6	6.65
Common dolphinfish				0.097	0.167	0.125				0.049	0.095	0.037				2.39	1.92	3.37
Red scorpionfish				0.046	0.087	0.084				0.004	0.007	0.006				12.86	12.28	13.76
Groupers nei				0.057	0.077	0.038				0.008	0.01	0.004				7.49	8.03	10.03
Red porgy				0.01	0.032	0.03				0.001	0.003	0.002				11.71	12.68	15.28
Wreckfish						0.022						0.003						8.08
Longnose spurdog				0.01	0.015	0.01				0.004	0.006	0.004				2.44	2.48	2.65
Axillary seabream				0.002	0.003	0.008				0	0	0.001				11.29	12.05	12.15
Pilotfish				0.004	0.001	0.008				0.001	0	0.001				4.13	3.79	5.26
Sum of all other species				0.048	0.065	0.058				0.019	0.025	0.015				2.53	2.60	3.87

Pots and traps 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish					0.001	0.01					0	0.002					7.13	7.58
Bogue				0.004	0.004	0.008				0.002	0.002	0.004				1.99	1.79	2.25
Common octopus					0.001	0.003					0	0.001					5.8	5.9
Red scorpionfish				0.001	0.001	0.002				0	0	0				10.71	12.3	13.75
Scorpionfishes',' rockfishes nei""				0.001	0.001	0.001				0	0	0				5.26	5.39	6.74
Red porgy				0	0.001	0.001				0	0	0				14.68	15.65	15.28
Axillary seabream				0	0	0.001				0	0	0				15.28	16.89	12.15
Greater amberjack				0	0.001	0.001				0	0	0				1.17	9.67	8.17
Gurnards',' searobins nei""						0.001						0						8.62
Marine fishes nei				0	0	0				0	0	0				3.72	5.82	5.76
Sum of all other species				0.009	0.003	0.003				0.002	0.001	0.001				4.50	3.00	3.00

Table A5.13.5 Malta landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
White seabream				0.005	0.088	0.006				0.001	0.01	0.001				9.62	9.43	9.72
Swordfish				0.031	0.086	0.006				0.006	0.013	0.001				5.48	7.07	7.57
Common octopus					0.009	0.005					0.001	0.001					6.07	5.9
Red scorpionfish				0.002	0.087	0.005				0	0.007	0				12.21	12.22	13.75
Red porgy				0.002	0.029	0.004				0	0.002	0				13.62	13.02	15.28
Bogue				0.001	0.048	0.003				0	0.021	0.001				2.68	2.49	2.25
Dusky grouper				0.001	0.002	0.002				0	0	0				7.03	8.41	10.68
Atlantic bluefin tuna				0.002	0.039	0.002				0	0.008	0				3.81	5.69	6.16
Marine fishes nei				0.002	0.021	0.002				0	0.003	0				4.06	5.59	5.93
Groupers nei				0.008	0.013	0.002				0.001	0.002	0				8.56	8.61	10.03
Sum of all other species				0.044	1.011	0.014				0.014	0.227	0.002				3.14	4.45	7.00

Polyvalent passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic bluefin tuna					0.012						0.002						6.42	
Swordfish					0.012						0.002						7.51	
Common dolphinfish				0	0.008					0	0.004					3.27	2.01	
Groupers nei					0.002						0						8.19	
Red scorpionfish					0.001						0						12.48	
Red porgy					0						0						12.85	
Axillary seabream					0						0						13.98	
Scorpionfishes',' rockfishes nei""					0						0						8.84	
Common octopus					0						0						6.99	
Pilotfish					0						0						2.97	
Sum of all other species				0	0.001					0	0							

Table A5.13.5 Malta landings and price data by fleet segment 2002-2007 contd.

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus						0.142						0.024						5.84
Red scorpionfish				0.068		0.082				0.005		0.006				12.68		13.75
Scorpionfishes',' rockfishes nei""				0.004		0.045				0.001		0.007				6.46		6.74
Common cuttlefish				0.044		0.045				0.008		0.008				5.79		5.83
White seabream				0.036		0.044				0.004		0.004				10.01		9.8
Common dolphinfish				0.04		0.043				0.021		0.013				2.43		3.37
Swordfish				0.064		0.043				0.013		0.006				5.16		7.5
Dentex nei				0.021		0.037				0.002		0.003				12.56		14.57
Gurnards',' searobins nei""				0.019		0.033				0.002		0.004				9.21		8.62
Surmullets(=Red mullets) nei				0.039		0.029				0.007		0.004				6.18		6.62
Sum of all other species				0.695	0.002	0.359				0.166	0	0.097				4.19		3.70

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blue and red shrimp				0.119	0.235	0.315				0.009	0.017	0.025				12.36	12.88	12.45
Giant red shrimp				0.17	0.13	0.136				0.008	0.006	0.006				20.55	20.69	21.61
Surmullets(=Red mullets) nei					0.019	0.117					0.003	0.018					6.56	6.63
Deep-water rose shrimp				0.009	0.088	0.048				0.001	0.015	0.007				6.88	5.3	6.88
Surmullet						0.036						0.005						6.63
European hake				0.016	0.023	0.031				0.004	0.005	0.006				4.37	4.83	5.51
Marine fishes nei				0.009	0.015	0.027				0.002	0.003	0.005				6.38	5.55	5.7
Common cuttlefish				0.007	0.007	0.015				0.001	0.001	0.003				5.8	6.13	5.83
Red scorpionfish				0.004	0.002	0.014				0	0	0.001				12.52	11.84	13.75
Bogue				0.002	0.002	0.013				0.001	0.001	0.006				2.03	2.3	2.25
Sum of all other species				0.072	0.09	0.106				0.016	0.018	0.025				4.50	5.00	4.24

Table A5.13.6 Malta landings and price data by fleet segment 2008

Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Surmullets(=Red mullets) nei		0.03		Swordfish		0.06		Atlantic bluefin tuna		0.08	
Giant red shrimp		0.03		Atlantic bluefin tuna		0.06		Swordfish		0.07	
Deep-water rose shrimp		0.02		Common dolphinfish		0.04		Common dolphinfish		0.02	
Marine fishes nei		0.01		Smooth-hounds nei		0.01		Groupers nei		0.01	
Atlantic cod		0.01		Red scorpionfish		0.00		Smooth-hounds nei		0.00	
Surmullet		0.01		Red porgy		0.00		Raja rays nei		0.00	
Common cuttlefish		0.01		Groupers nei		0.00		Red porgy		0.00	
Raja rays nei		0.01		Pilotfish		0.00		Red scorpionfish		0.00	
Bogue		0.00		Raja rays nei		0.00		Scorpionfishes',' rockfishes nei""		0.00	
Smooth-hounds nei		0.00		Scorpionfishes',' rockfishes nei""		0.00		Common pandora		0.00	
Sum of all other species		0.04		Sum of all other species		0.02		Sum of all other species		0.01	

Vessels using polyvalent passive gears only 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessel using other active gears 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using polyvalent passive gears only 0m-6m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Octopuses nei		0.02		Common dolphinfish		0.09		Octopuses nei		0.01	
Swordfish		0.01		Atlantic bluefin tuna		0.01		Swordfish		0.01	
Smooth-hounds nei		0.01		Chub mackerel		0.01		European barracuda		0.01	
A. rochei','Frigate and bullet tunas"		0.01		Mediterranean horse mackerel		0.00		Bogue		0.01	
Red scorpionfish		0.01		Pilotfish		0.00		Common cuttlefish		0.01	
Bogue		0.00		Swordfish		0.00		A. rochei','Frigate and bullet tunas"		0.00	
Mediterranean moray		0.00		European anchovy		0.00		Smooth-hounds nei		0.00	
Gurnards',' searobins nei""		0.00		Greater amberjack		0.00		Atlantic bonito		0.00	
White seabream		0.00		Atlantic cod		0.00		Mediterranean moray		0.00	
Common cuttlefish		0.00		Forkbeards nei		0.00		Black scorpionfish		0.00	
Sum of all other species		0.06		Sum of all other species		0.00		Sum of all other species		0.04	

Table A5.14.1 Netherlands economic data by fleet segment 2002

	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS																	
FLEET (number)	13	188	66	108	13	17	12	2	55	12	88	18	11	18	113	39	28
FLEET GT (1000)	0.15	11.72	15.48	50.65	0.15	90.24	0.08	0.52	0.1	0.62	0.42	0.09	0.94	3.05	0.34	1.63	10.17
FLEET KW (1000)	0.97	37.11	58.95	189.59	0.96	98.95	0.36	1.99	1.86	1.85	4.39	1.02	2.41	9.11	3.05	5.31	22.81
EMPLOYMENT (TOTAL)																	
EMPLOYMENT (FTE)		548	292	707		613							37	81			
FUELCONS (1000 LITRES)		30493	55229	178119		134000							2314	7302			
EFFORT DAYS (1000)	**0**	**21.87**	**9.18**	**18.31**	**0.15**	**4.3**	**0.36**		**0.44**	**0.48**	**1.06**	**0.06**	**1.43**	**2.52**			
NORTH SEA (1000)	0	21.87	9.18	18.3	0.15	0.75	0.36		0.44	0.48	1.06	0.06	1.42	2.29			
BALTIC SEA (1000)																	
MEDITERRANEAN SEA (1000)																	
NORTH ATLANTIC (1000)		0		0.01		1.78						0	0.01	0.23			
OTHER AREAS (1000)						1.78											
UNKNOWN (1000)																	
WEIGHT OF LANDINGS (1000t)	**0.01**	**15.35**	**14.31**	**49.43**	**0.14**	**364.17**	**0.02**		**0.05**	**0.32**	**0.27**	**0.04**	**1.83**	**5.53**			
NORTH SEA (1000t)	0.01	15.35	14.31	48.71	0.14	59.18	0.02		0.05	0.32	0.27	0.04	1.81	5.28			
BALTIC SEA (1000t)																	
MEDITERRANEAN SEA (1000t)																	
NORTH ATLANTIC (1000t)		0		0.72		143						0	0.01	0.25			
OTHER AREAS (1000t)						161.99											
UNKNOWN (1000t)																	
VALUE OF LANDINGS (mEUR)	**0.01**	**45.71**	**46.55**	**149.31**	**0.3**	**124.74**	**0.03**		**0.18**	**0.81**	**1.11**	**0.04**	**5.36**	**11.35**			
NORTH SEA (mEUR)	0.01	45.7	46.55	149.08	0.3	21.14	0.03		0.18	0.81	1.11	0.04	5.34	10.4			
BALTIC SEA (mEUR)																	
MEDITERRANEAN SEA (mEUR)																	
NORTH ATLANTIC (mEUR)		0.01		0.22		49.27						0	0.02	0.95			
OTHER AREAS (mEUR)						54.34											
UNKNOWN (mEUR)																	
TOTAL INCOME (mEUR)		**50.61**	**47.52**	**133.13**		**126.14**							**3.76**	**9.63**			
TOTAL COSTS (mEUR)		**53.36**	**47.29**	**133.94**		**137.58**							**3.9**	**9.63**			
FUELCOST (mEUR)		6.47	11.26	36.19		19.14							0.49	1.48			
CREWCOST (mEUR)		19.54	13.68	34.61		32.25							1.46	3.18			
VARCOST (mEUR)		4	3.81	10.78		13.79							0.29	0.84			
REPCOST (mEUR)		5.96	4.52	13.22		27.99							0.43	1.27			
FIXEDCOST (mEUR)		8.29	5.75	15.9		14.73							0.59	1.61			
CAPCOST (mEUR)		9.11	8.27	23.23		29.68							0.64	1.24			
VALUE ADDED (mEUR)		**25.89**	**22.18**	**57.03**		**50.48**							**1.96**	**4.42**			
CASHFLOW (mEUR)		**6.35**	**8.51**	**22.42**		**18.23**							**0.5**	**1.24**			
PROFIT (LOSS) (mEUR)		**-2.75**	**0.23**	**-0.81**		**-11.45**							**-0.14**	**0**			
INVESTMENT (mEUR)	**0.27**	**55.06**	**23**	**123.39**	**0.65**	**176.31**	**0.24**		**6.88**			**0.64**	**2.55**	**6.85**	**3.77**	**8.65**	**13.53**

Table A5.14.2 Netherlands economic data by fleet segment 2003

	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS																
FLEET (number)	203	55	100	11	17	6	4	57	17	93	15	14	17	100	21	21
FLEET GT (1000)	12.49	12.89	46.76	0.07	90.41	0.07	0.93	0.15	0.98	0.5	0.12	1.36	2.81	0.27	0.85	8.68
FLEET KW (1000)	40.04	49.4	171.77	0.45	98.95	0.31	3.13	1.64	4.06	4.82	0.78	3.08	8.08	2.71	3.07	17.38
EMPLOYMENT (TOTAL)																
EMPLOYMENT (FTE)	528	256	640		613							44	77			
FUELCONS (1000 LITRES)	32084	50221	165962		136500							3075	6883			
EFFORT DAYS (1000)	**22.74**	**8.96**	**18.51**	**0.09**	**4.65**			**0.42**	**0.71**	**1.09**	**0.09**	**1.87**	**2.77**			
NORTH SEA (1000)	22.54	8.94	18.1	0.09	1.08			0.42	0.7	1.09	0.09	1.81	2.43			
BALTIC SEA (1000)																
MEDITERRANEAN SEA (1000)																
NORTH ATLANTIC (1000)	0.19	0.02	0.41		1.91				0			0.06	0.33			
OTHER AREAS (1000)					1.67											
UNKNOWN (1000)																
WEIGHT OF LANDINGS (1000t)	**18.27**	**12.67**	**44.1**	**0.05**	**432.65**			**0.05**	**3.58**	**0.32**	**0.04**	**2.13**	**5.34**			
NORTH SEA (1000t)	18.03	12.62	42.58	0.05	84.67			0.05	3.11	0.32	0.04	2.01	4.72			
BALTIC SEA (1000t)																
MEDITERRANEAN SEA (1000t)																
NORTH ATLANTIC (1000t)	0.23	0.05	1.52		171.15				0.47			0.12	0.63			
OTHER AREAS (1000t)					176.83											
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)	**46.73**	**43.34**	**148.34**	**0.18**	**135.36**			**0.17**	**2.36**	**1.23**	**0.04**	**5.67**	**12.54**			
NORTH SEA (mEUR)	46.21	43.25	145.3	0.18	24.14			0.17	2.25	1.23	0.04	5.46	10.81			
BALTIC SEA (mEUR)																
MEDITERRANEAN SEA (mEUR)																
NORTH ATLANTIC (mEUR)	0.52	0.1	3.04		50.83				0.11			0.2	1.73			
OTHER AREAS (mEUR)					60.39											
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)	**54.94**	**45.1**	**131.55**		**143.34**							**5.15**	**10.18**			
TOTAL COSTS (mEUR)	**58.73**	**45.89**	**130.18**		**143.62**							**5.48**	**10.02**			
FUELCOST (mEUR)	6.85	10.35	34.36		20.47							0.65	1.45			
CREWCOST (mEUR)	19.45	12.79	34.8		36.94							1.8	3.47			
VARCOST (mEUR)	4.82	3.76	10.79		15.61							0.44	0.9			
REPCOST (mEUR)	6.62	4.39	13.14		25.18							0.61	1.39			
FIXEDCOST (mEUR)	9.87	5.89	15.79		16.3							0.9	1.71			
CAPCOST (mEUR)	11.14	8.71	21.3		29.13							1.08	1.12			
VALUE ADDED (mEUR)	**26.79**	**20.72**	**57.46**		**65.78**							**2.54**	**4.75**			
CASHFLOW (mEUR)	**7.34**	**7.93**	**22.66**		**28.85**							**0.75**	**1.28**			
PROFIT (LOSS) (mEUR)	**-3.8**	**-0.78**	**1.37**		**-0.28**							**-0.33**	**0.16**			
INVESTMENT (mEUR)	**59.42**	**19.48**	**111.1**	**0.33**	**158.31**			**5.34**		**2.31**	**0.36**	**4.91**	**6.19**	**3.16**	**4.14**	**12.6**

Table A5.14.3 Netherlands economic data by fleet segment 2004

	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS																	
FLEET (number)	200	55	102	10	17	7	6	65	18	93	15	15	17	93	27	31	20
FLEET GT (1000)	12.47	13.76	47.5	0.15	90.41	0.3	1.38	0.14	0.48	0.9	0.16	1.41	2.82	0.21	1.01	3.93	8.48
FLEET KW (1000)	38.65	52.82	173.12	0.9	98.95	0.77	3.84	1.98	2.09	5.17	0.86	3.3	7.77	2.48	3.41	10.54	13.86
EMPLOYMENT (TOTAL)																	
EMPLOYMENT (FTE)	515	257	626		613							49	76				
FUELCONS (1000 LITRES)	32537	51238	153932		128300							3557	7006				
EFFORT DAYS (1000)	**22.44**	**8.29**	**17.17**	**0.14**	**4.66**			**0.75**	**0.49**	**1.18**	**0.05**	**2.13**	**2.75**				
NORTH SEA (1000)	22.29	8.17	16.74	0.14	1.32			0.75	0.49	1.18	0.05	1.86	2.25				
BALTIC SEA (1000)																	
MEDITERRANEAN SEA (1000)																	
NORTH ATLANTIC (1000)	0.15	0.12	0.42		1.84							0.27	0.5				
OTHER AREAS (1000)					1.5												
UNKNOWN (1000)																	
WEIGHT OF LANDINGS (1000t)	**18.4**	**12.35**	**40.65**	**0.04**	**442.47**				**0.26**	**0.31**	**0.03**	**2.28**	**4.83**				
NORTH SEA (1000t)	18.25	12	38.9	0.04	128.33				0.26	0.31	0.03	1.91	3.98				
BALTIC SEA (1000t)																	
MEDITERRANEAN SEA (1000t)																	
NORTH ATLANTIC (1000t)	0.15	0.34	1.75		185.44							0.37	0.85				
OTHER AREAS (1000t)					128.7												
UNKNOWN (1000t)																	
VALUE OF LANDINGS (mEUR)	**42.74**	**41.46**	**136.84**	**0.18**	**130.75**				**0.89**	**1.41**	**0.03**	**6.55**	**13.86**				
NORTH SEA (mEUR)	42.45	40.83	134.02	0.18	37.4				0.89	1.41	0.03	5.61	9.54				
BALTIC SEA (mEUR)																	
MEDITERRANEAN SEA (mEUR)																	
NORTH ATLANTIC (mEUR)	0.29	0.64	2.83		52.98							0.94	4.32				
OTHER AREAS (mEUR)					40.36												
UNKNOWN (mEUR)																	
TOTAL INCOME (mEUR)	**53.57**	**45.29**	**123.62**		**130.74**							**5.69**	**10.05**				
TOTAL COSTS (mEUR)	**58.33**	**46.41**	**123.31**		**141.36**							**6.22**	**9.98**				
FUELCOST (mEUR)	8.22	12.51	37.25		20.76							0.89	1.76				
CREWCOST (mEUR)	18.86	12	30.86		34.68							1.98	3.41				
VARCOST (mEUR)	4.57	3.76	10.23		15.81							0.46	0.93				
REPCOST (mEUR)	6.31	4.2	11.61		28.32							0.67	1.23				
FIXEDCOST (mEUR)	9.71	5.99	15.09		15.3							1.03	1.7				
CAPCOST (mEUR)	10.67	7.96	18.27		26.49							1.17	0.95				
VALUE ADDED (mEUR)	**24.76**	**18.84**	**49.44**		**50.55**							**2.63**	**4.43**				
CASHFLOW (mEUR)	**5.91**	**6.84**	**18.58**		**15.87**							**0.65**	**1.01**				
PROFIT (LOSS) (mEUR)	**-4.76**	**-1.12**	**0.31**		**-10.62**							**-0.52**	**0.07**				
INVESTMENT (mEUR)	**56.82**	**25.97**	**106.68**	**0.66**	**142.62**			**5.23**		**1.99**	**0.48**	**4.76**	**6.47**	**2.57**	**4.33**	**3.55**	**11.21**

Table A5.14.4 Netherlands economic data by fleet segment 2005

	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Poly-valent passive gears 0m-12m
VESSEL INDICATORS								
FLEET (number)	197	51	100	14	16	9	4	67
FLEET GT (1000)	11.81	12.28	46.58	0.19	86.48	0.54	0.88	0.35
FLEET KW (1000)	37.41	47.1	167.72	1.23	94.55	1.17	2.77	2.61
EMPLOYMENT (TOTAL)								
EMPLOYMENT (FTE)	499	236	612		560			
FUELCONS (1000 LITRES)	30501	47904	150888		100000			
EFFORT DAYS (1000)	**21.72**	**7.78**	**18.11**	**0.2**	**4.21**			**0.82**
NORTH SEA (1000)	21.57	7.74	17.8	0.2	1.22			0.82
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)	0.14	0.04	0.31		2			
OTHER AREAS (1000)					0.99			
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**18.44**	**10.73**	**38.43**	**0.1**	**470.59**			**0.1**
NORTH SEA (1000t)	18.27	10.62	37.22	0.1	125.45			0.1
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)	0.17	0.11	1.2		233.84			
OTHER AREAS (1000t)					111.31			
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**48.55**	**38.96**	**143.03**	**0.29**	**130.74**			**0.32**
NORTH SEA (mEUR)	48.12	38.73	140.53	0.29	32.27			0.32
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)	0.43	0.23	2.51		64.97			
OTHER AREAS (mEUR)					33.51			
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**56.6**	**44.56**	**125.93**		**136.6**			
TOTAL COSTS (mEUR)	**59.72**	**47.95**	**133.3**		**136.66**			
FUELCOST (mEUR)	11.29	17.22	53.98		21			
CREWCOST (mEUR)	20.1	10.28	25.4		35.5			
VARCOST (mEUR)	3.49	3.33	9.97		14.82			
REPCOST (mEUR)	5.97	3.75	9.83		26.15			
FIXEDCOST (mEUR)	8.9	5.04	13.34		14.77			
CAPCOST (mEUR)	9.96	8.33	20.78		24.42			
VALUE ADDED (mEUR)	**26.94**	**15.22**	**38.81**		**59.86**			
CASHFLOW (mEUR)	**6.84**	**4.94**	**13.41**		**24.36**			
PROFIT (LOSS) (mEUR)	**-3.12**	**-3.39**	**-7.37**		**-0.06**			
INVESTMENT (mEUR)	**51.07**	**21.17**	**96.83**	**0.63**	**125.4**			**9.58**

Table A5.14.4 Netherlands economic data by fleet segment 2005 contd.

	Poly-valent passive gears 12m-24m	Poly-valent passive gears 24m-40m	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS										
FLEET (number)	8	1	119	15	12	14	94	32	28	21
FLEET GT (1000)	0.7	0.25	0.94	0.26	1.29	2.51	0.22	1.02	3.85	9.12
FLEET KW (1000)	1.41	1.1	9.3	1.02	2.65	7.11	2.79	3.96	12.95	18.08
EMPLOYMENT (TOTAL)										
EMPLOYMENT (FTE)					39	64				
FUELCONS (1000 LITRES)					2649	4604				
EFFORT DAYS (1000)			**1.72**	**0.05**	**1.83**	**2.1**				
NORTH SEA (1000)			1.72	0.05	1.63	1.57				
BALTIC SEA (1000)										
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)			0	0	0.2	0.53				
OTHER AREAS (1000)										
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)			**0.32**	**0.02**	**1.9**	**4.67**				
NORTH SEA (1000t)			0.32	0.02	1.61	3.78				
BALTIC SEA (1000t)										
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)			0	0	0.3	0.89				
OTHER AREAS (1000t)										
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)			**2.06**	**0.04**	**6.15**	**11.53**				
NORTH SEA (mEUR)			2.06	0.04	5.49	7.96				
BALTIC SEA (mEUR)										
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)			0	0	0.65	3.57				
OTHER AREAS (mEUR)										
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)					**4.75**	**10.69**				
TOTAL COSTS (mEUR)					**5.05**	**9.28**				
FUELCOST (mEUR)					0.98	1.66				
CREWCOST (mEUR)					1.65	3.42				
VARCOST (mEUR)					0.29	0.97				
REPCOST (mEUR)					0.51	1.06				
FIXEDCOST (mEUR)					0.76	1.49				
CAPCOST (mEUR)					0.86	0.68				
VALUE ADDED (mEUR)					**2.22**	**5.5**				
CASHFLOW (mEUR)					**0.57**	**2.08**				
PROFIT (LOSS) (mEUR)					**-0.29**	**1.4**				
INVESTMENT (mEUR)			**2.53**	**0.47**	**4.11**	**5.72**	**2.97**	**4.16**	**4.4**	**13.52**

Table A5.14.5 Netherlands economic data by fleet segment 2006

	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Dredges over 40m	Poly-valent passive gears 0m-12m
VESSEL INDICATORS									
FLEET (number)	188	42	84	7	16	5	5	1	67
FLEET GT (1000)	11.73	10	39.99	0.07	70.18	0.25	1.13	0.24	0.56
FLEET KW (1000)	36.6	37.94	138.01	0.7	76.26	0.48	3.29	0.5	3.08
EMPLOYMENT (TOTAL)									
EMPLOYMENT (FTE)	498	203	524		465				
FUELCONS (1000 LITRES)	31117	41615	131342						
EFFORT DAYS (1000)	**21.39**	**6.86**	**16.34**		**3.49**				**0.88**
NORTH SEA (1000)	21.26	6.76	16.04		0.97				0.88
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	0.13	0.09	0.3		1.83				
OTHER AREAS (1000)					0.69				
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**18.24**	**10.16**	**39.1**		**356.85**				**0.4**
NORTH SEA (1000t)	17.98	9.83	37.6		91.47				0.4
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	0.26	0.33	1.5		189.62				0
OTHER AREAS (1000t)					75.76				
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**47.33**	**36.06**	**139.2**		**114.4**				**2.66**
NORTH SEA (mEUR)	46.79	35.41	137.1		25.44				2.66
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	0.54	0.65	2.1		66.26				0
OTHER AREAS (mEUR)					22.7				
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**56.9**	**43.22**	**126.62**		**125.12**				
TOTAL COSTS (mEUR)	**61.03**	**45.39**	**129.16**		**118.7**				
FUELCOST (mEUR)	13.04	16.91	52.94		22.06				
CREWCOST (mEUR)	18.99	9.75	26.17		32.63				
VARCOST (mEUR)	3.59	3.29	10.07		12.62				
REPCOST (mEUR)	6.54	3.79	10.2		21.6				
FIXEDCOST (mEUR)	9.21	4.63	11.8		12.82				
CAPCOST (mEUR)	9.66	7.02	17.99		16.97				
VALUE ADDED (mEUR)	**24.52**	**14.6**	**41.62**		**56.02**				
CASHFLOW (mEUR)	**5.53**	**4.86**	**15.45**		**23.39**				
PROFIT (LOSS) (mEUR)	**-4.13**	**-2.17**	**-2.54**		**6.42**				
INVESTMENT (mEUR)	**46.55**	**14.55**	**87.47**		**88.91**				**10.37**

Table A5.14.5 Netherlands economic data by fleet segment 2006 contd.

	Poly-valent passive gears 12m-24m	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS									
FLEET (number)	5	139	15	14	15	104	86	23	18
FLEET GT (1000)	9.18	0.9	0.2	1.58	2.43	0.23	2.54	2.96	4.54
FLEET KW (1000)	9	11.22	0.83	3.09	6.89	3.14	11.25	8.93	11.69
EMPLOYMENT (TOTAL)									
EMPLOYMENT (FTE)		80		46	65				
FUELCONS (1000 LITRES)		514		3104	4463				
EFFORT DAYS (1000)		**2.11**	**0.02**	**2.42**	**2.15**				
NORTH SEA (1000)		2.11	0.02	2.27	1.6				
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)		0		0.14	0.55				
OTHER AREAS (1000)									
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)		**0.1**	**0.03**	**2.46**	**4.19**				
NORTH SEA (1000t)		0.1	0.03	2.27	2.85				
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)				0.19	1.34				
OTHER AREAS (1000t)									
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)		**0.32**	**0.06**	**8.2**	**9.25**				
NORTH SEA (mEUR)		0.32	0.06	7.85	6.33				
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)				0.35	2.92				
OTHER AREAS (mEUR)									
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)		**5.1**		**5.52**	**9.56**				
TOTAL COSTS (mEUR)		**9.23**		**6.02**	**9.54**				
FUELCOST (mEUR)		5.52		1.3	1.87				
CREWCOST (mEUR)		2.15		1.83	2.75				
VARCOST (mEUR)		0.45		0.36	0.83				
REPCOST (mEUR)		0.55		0.65	1.41				
FIXEDCOST (mEUR)		0.55		0.9	1.65				
CAPCOST (mEUR)				0.98	1.03				
VALUE ADDED (mEUR)		**-1.98**		**2.32**	**3.8**				
CASHFLOW (mEUR)		**-4.13**		**0.49**	**1.06**				
PROFIT (LOSS) (mEUR)		**-4.13**		**-0.5**	**0.02**				
INVESTMENT (mEUR)		**2.25**	**0.6**	**3.1**	**5.38**	**2.94**	**9.64**	**3.92**	**7.45**

Table A5.14.6 Netherlands economic data by fleet segment 2007

	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 24m-40m	Dredges over 40m	Poly-valent passive gears 24m-40m
VESSEL INDICATORS									
FLEET (number)	175	51	84	9	14	4	6	1	16
FLEET GT (1000)	11.49	9.73	39.99	0.09	66.7	0.01	1.34	0.24	14.47
FLEET KW (1000)	35.32	35.77	136.38	0.71	73.21	0.12	3.72	0.5	16.1
EMPLOYMENT (TOTAL)									
EMPLOYMENT (FTE)	502	193	521		508				
FUELCONS (1000 LITRES)	26436	38145	129589						
EFFORT DAYS (1000)	**20.88**	**6.65**	**16.22**		**3.62**				**0.16**
NORTH SEA (1000)	20.78	6.52	15.8		1.35				0.16
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	0.1	0.13	0.42		1.73				
OTHER AREAS (1000)					0.53				
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**18.74**	**9.87**	**39.39**		**384.08**				
NORTH SEA (1000t)	18.59	9.5	37.34		139.82				
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	0.15	0.37	2.05		168.72				
OTHER AREAS (1000t)					75.55				
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**62.48**	**36.82**	**140.93**		**138.86**				
NORTH SEA (mEUR)	62.13	36.01	137.66		53.24				
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	0.36	0.82	3.27		63.3				
OTHER AREAS (mEUR)					22.32				
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**64.38**	**43.41**	**131.85**		**133.53**				
TOTAL COSTS (mEUR)	**59.69**	**43.6**	**132.33**		**126.95**				
FUELCOST (mEUR)	10.84	15.64	53.13		25.01				
CREWCOST (mEUR)	22.89	10.3	28.07		35.71				
VARCOST (mEUR)	3.08	3.07	10.08		14.84				
REPCOST (mEUR)	5.82	3.59	10.44		27				
FIXEDCOST (mEUR)	8.6	4.33	11.97		13.84				
CAPCOST (mEUR)	8.46	6.67	18.64		10.55				
VALUE ADDED (mEUR)	**36.04**	**16.77**	**46.23**		**52.84**				
CASHFLOW (mEUR)	**13.15**	**6.48**	**18.17**		**17.13**				
PROFIT (LOSS) (mEUR)	**4.68**	**-0.19**	**-0.48**		**6.59**				
INVESTMENT (mEUR)	**55.65**	**14.55**	**87.47**		**170.49**				

Table A5.14.6 Netherlands economic data by fleet segment 2007 contd.

	Other passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS								
FLEET (number)	200	16	13	18	109	79	20	16
FLEET GT (1000)	1.07	0.13	1.41	3.34	0.23	2.12	2.87	13.02
FLEET KW (1000)	14.48	0.83	3.04	9.93	0.29	0.51	2.21	
EMPLOYMENT (TOTAL)								
EMPLOYMENT (FTE)	93	20	39	74				
FUELCONS (1000 LITRES)	814	2	2242	4348				
EFFORT DAYS (1000)	**2.74**	**0.02**	**1.85**	**2.76**				
NORTH SEA (1000)	2.74	0.02	1.68	2.14				
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)		0	0.16	0.62				
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)		**0.01**	**1.99**	**5.62**				
NORTH SEA (1000t)		0.01	1.74	3.61				
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)		0	0.24	2.01				
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)		**0.04**	**7.3**	**17.99**				
NORTH SEA (mEUR)		0.03	6.66	9.97				
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)		0	0.64	8.02				
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**4.03**	**0.04**	**5.39**	**14.52**				
TOTAL COSTS (mEUR)	**3.33**	**0.05**	**5.03**	**12.09**				
FUELCOST (mEUR)	0.48	0	0.92	1.78				
CREWCOST (mEUR)	1.33	0.01	1.9	4.81				
VARCOST (mEUR)	0.47	0.01	0.27	1.14				
REPCOST (mEUR)	0.57	0.01	0.5	1.54				
FIXEDCOST (mEUR)	0.47	0.01	0.71	1.79				
CAPCOST (mEUR)			0.74	1.02				
VALUE ADDED (mEUR)	**2.04**	**0.01**	**3.00**	**8.27**				
CASHFLOW (mEUR)	**0.71**		**1.10**	**3.46**				
PROFIT (LOSS) (mEUR)			**0.36**	**2.43**				
INVESTMENT (mEUR)	**29.43**	**8.28**						

Table A5.14.7 Netherlands economic data by fleet segment 2008

		Drift and/or fixed netters 0m-10m	Drift and/or fixed netters 10m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 24m-40m	Dredgers 0m-10m	Dredgers 0m-12m	Dredgers 12m-18m	Dredgers 24m-40m	Demersal trawlers and/or demersal seiners 0m-10m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	3	15	5	1	1	6		3		8
	Fleet GT (1000)	0.02	0.13	0.14	0.06	0.12	0.01		0.05		0.02
Capacity	Fleet Kw (1000)	0.47	1.62	1.16	0.13	0.13	0.27		0.30		0.45
	Engaged crew									30	
	FTE National									10	
Employment	FTE harmonised									10	
	Days at sea (1000)		0.38								
	Fishing days (1000)		0.34								
Effort	Energy consumption (1000 Litres)							129			
Landings	Live weight of landings (1000t)		0.14								
	Value of landings (mEuro)									0.56	
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)							0.05			
	Value of unpaid labour (mEuro)							0.05			
	Energy costs (mEuro)							0.05			
	Repair and maintenance costs (mEuro)							0.07			
	Variable costs (mEuro)							0.03			
	Non-variable costs (mEuro)							0.00			
	Rights costs (mEuro)							0.03			
	Annual depreciation (mEuro)							0.03			
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)							-0.15		0.56	
	Operating Cash Flow (mEuro)							-0.23		0.56	
Profitability	Profit / Loss (mEuro)							-0.29		0.56	
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)		0.55								
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)										

Table A5.14.7 Netherlands economic data by fleet segment 2008 contd.

		Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using hooks 0m-10m	Vessels using polyvalent active gears only 0m-10m	Vessels using polyvalent active gears only 10m-12m	Vessels using polyvalent active gears only 12m-18m	Vessels using polyvalent active gears only 18m-24m	Vessels using polyvalent active gears only 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	4	1	14	24	5	5	1	1	1	5
	Fleet GT (1000)	0.04	0.36	1.71	5.03	0.01	0.01	0.01	0.05	0.05	1.13
Capacity	Fleet Kw (1000)	0.39	1.47	3.26	14.77	0.97	0.27	0.05	0.16	0.22	3.29
	Engaged crew			82	202						
	FTE National			48	108						
Employment	FTE harmonised			48	108						
	Days at sea (1000)			2.12	3.51						
	Fishing days (1000)			1.90	3.01						
Effort	Energy consumption (1000 Litres)			2,701	10,908						
Landings	Live weight of landings (1000t)			2.56	6.52						
	Value of landings (mEuro)			6.66	20.89						
	Income rights (mEuro)			0.12	0.10						
	Direct subsidies (mEuro)										
Income	Other income (mEuro)			0.00	0.00						
	Wages and salaries of crew (mEuro)			1.75	4.89						
	Value of unpaid labour (mEuro)			0.43	0.82						
	Energy costs (mEuro)			1.53	5.98						
	Repair and maintenance costs (mEuro)			0.75	2.50						
	Variable costs (mEuro)			0.41	1.75						
	Non-variable costs (mEuro)			0.96	2.62						
	Rights costs (mEuro)			0.06	0.37						
	Annual depreciation (mEuro)			0.53	1.27						
Expenditure	Opportunity cost of capital (mEuro)			0.10	0.21						
	Gross Value Added (mEuro)			3.03	8.03						
	Operating Cash Flow (mEuro)			1.34	2.88						
Profitability	Profit / Loss (mEuro)			0.23	0.85						
	Depreciated historical value (mEuro)			4.78	10.39						
	Depreciated replacement value (mEuro)			5.81	12.74						
	Fishing rights value (mEuro)			5.97	9.19						
	In-year investments (mEuro)			0.42	2.60						
Capital and Investments	Financial position (%)			68	68						

Table A5.14.7 Netherlands economic data by fleet segment 2008 contd.

		Vessels using other passive gears 0m-10m	Vessels using other passive gears 12m-18m	Vessels using other passive gears 18m-24m	Vessels using polyvalent passive gears only 0m-10m	Vessels using polyvalent passive gears only 12m-18m	Vessels using polyvalent passive gears only 18m-24m	Pelagic trawlers 0m-10m	Pelagic trawlers 12m-18m	Pelagic trawlers over 40m	Pelagic trawlers over 40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	OFR
	Number of vessels				1	6	4	1	3	13	
	Fleet GT (1000)				0.00	0.07	0.15	0.00	0.04	65.13	
Capacity	Fleet Kw (1000)				0.04	0.55	0.45	0.00	0.28	72.37	
	Engaged crew									2,685	709
	FTE National									402	106
Employment	FTE harmonised									402	106
	Days at sea (1000)	0.09	0.07	0.03						2.82	0.59
	Fishing days (1000)	0.08	0.06	0.03						2.26	0.47
Effort	Energy consumption (1000 Litres)	1,961								12,406	3,238
Landings	Live weight of landings (1000t)									245.32	75.05
	Value of landings (mEuro)									141.62	
	Income rights (mEuro)									0.00	
	Direct subsidies (mEuro)										
Income	Other income (mEuro)									0.72	
	Wages and salaries of crew (mEuro)									36.16	
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)									31.88	
	Repair and maintenance costs (mEuro)									28.76	
	Variable costs (mEuro)									14.80	
	Non-variable costs (mEuro)									17.42	
	Rights costs (mEuro)									0.77	
	Annual depreciation (mEuro)									12.60	
Expenditure	Opportunity cost of capital (mEuro)									3.45	
	Gross Value Added (mEuro)									49.49	
	Operating Cash Flow (mEuro)									12.56	
Profitability	Profit / Loss (mEuro)									-2.72	
	Depreciated historical value (mEuro)									170.00	
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)									59.56	
	In-year investments (mEuro)									1.00	
Capital and Investments	Financial position (%)									90	

Table A5.14.7 Netherlands economic data by fleet segment 2008 contd.

		Beam trawlers 0m-10m	Beam trawlers 10m-12m	Beam trawlers 12m-18m	Beam trawlers over 40m	Beam trawlers 18m-24m	Beam trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m	Passive Gears 12m-18m	Passive Gears 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	4	1	13	65	164	32	155		5	1
	Fleet GT (1000)	0.01	0.01	0.36	30.85	10.85	6.66	0.31		0.12	0.03
Capacity	Fleet Kw (1000)	0.12	0.09	1.90	95.98	33.51	24.50	8.76		1.08	0.11
	Engaged crew			69	925	809	279	345			
	FTE National			24	468	477	148	110			
Employment	FTE harmonised			24	468	477	148	110			
	Days at sea (1000)			0.89	12.15	18.96	5.05	1.86			
	Fishing days (1000)			0.80	10.33	17.07	4.41	1.76			
Effort	Energy consumption (1000 Litres)			832	104,120	23,752	25,165				
Landings	Live weight of landings (1000t)			0.74	29.70	17.42	7.01	0.23			
	Value of landings (mEuro)			3.13	125.01	62.35	33.63	8.69			
	Income rights (mEuro)			0.02	0.27	1.11	0.20				
	Direct subsidies (mEuro)										
Income	Other income (mEuro)			0.00	0.00	0.00	0.00				
	Wages and salaries of crew (mEuro)			0.72	23.24	16.36	6.76	0.99			
	Value of unpaid labour (mEuro)			0.29	0.90	4.53	0.64	0.99			
	Energy costs (mEuro)			0.52	55.18	13.47	13.43	0.79			
	Repair and maintenance costs (mEuro)			0.30	9.73	6.52	2.82	1.32			
	Variable costs (mEuro)			0.21	9.39	3.74	2.40	0.71			
	Non-variable costs (mEuro)			0.33	11.31	8.70	3.40	0.00			
	Rights costs (mEuro)			0.01	2.87	0.40	0.66	0.21			
	Annual depreciation (mEuro)			0.24	12.81	5.24	3.38	0.78			
Expenditure	Opportunity cost of capital (mEuro)			0.05	1.75	1.02	0.48	0.34			
	Gross Value Added (mEuro)			1.78	39.40	29.92	11.58	5.88			
	Operating Cash Flow (mEuro)			1.07	13.57	14.27	4.35	4.68			
Profitability	Profit / Loss (mEuro)			0.49	0.69	2.77	0.32	2.78			
	Depreciated historical value (mEuro)			2.57	86.41	50.31	23.77	16.96			
	Depreciated replacement value (mEuro)			3.11	103.37	61.01	28.49				
	Fishing rights value (mEuro)			0.08	119.59	20.49	18.08	2.63	0.20		
	In-year investments (mEuro)			0.28	3.80	3.60	1.13				
Capital and Investments	Financial position (%)			68	90	68	81	68			

Table A5.14.8 Netherlands landings and price data by fleet segment 2002-2007

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common shrimp	29.505	29.165	26.936	34.498	33.604	47.617	9.913	13.078	12.918	14.515	14.193	14.874	2.98	2.23	2.09	2.38	2.37	3.2
Common sole	8.302	10.282	8.951	7.844	7.04	9.404	0.951	1.194	1.155	0.815	0.58	0.964	8.73	8.62	7.75	9.63	12.15	9.13
European plaice	1.907	2.746	2.214	1.751	2.773	1.325	0.991	1.282	1.242	0.841	1.398	0.666	1.92	2.14	1.78	2.08	2.01	2.02
Turbot	0.808	0.902	0.778	1.011	0.934	1.05	0.095	0.109	0.098	0.123	0.106	0.122	8.47	8.31	7.96	8.22	8.77	8.58
European flounder	0.904	1.008	0.992	0.825	0.658	0.685	1.249	1.301	1.556	1.159	0.862	0.84	0.72	0.77	0.64	0.71	0.76	0.82
Common dab	0.618	0.502	0.617	0.349	0.384	0.539	0.73	0.522	0.771	0.429	0.481	0.652	0.85	0.96	0.8	0.81	0.77	0.81
Atlantic cod	1.451	0.611	0.497	0.369	0.578	0.455	0.721	0.283	0.254	0.175	0.256	0.187	2.01	2.16	1.96	2.11	2.25	2.65
Norway lobster	0.486	0.384	0.256	0.375	0.519	0.293	0.081	0.09	0.069	0.078	0.084	0.048	6.03	4.28	3.73	4.82	6.17	6.11
Brill	0.275	0.219	0.164	0.179	0.262	0.266	0.036	0.027	0.026	0.023	0.034	0.037	7.57	8.12	6.41	7.9	7.74	7.15
Lemon sole	0.009	0.008	0.013	0.022	0.031	0.205	0.002	0.003	0.004	0.006	0.007	0.051	4.17	2.99	3.41	3.5	4.45	4
Sum of all other species	1.449	0.904	1.317	1.329	0.546	0.644	0.584	0.379	0.304	0.276	0.238	0.301	2.48	2.39	4.33	4.82	2.29	2.14

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	20.966	21.475	21.763	19.985	16.73	16.762	2.359	2.494	2.541	1.964	1.355	1.743	8.89	8.61	8.56	10.18	12.88	9.62
European plaice	10.466	10.155	9.535	8.158	8.845	7.44	5.948	5.136	5.326	4.348	4.469	3.852	1.76	1.98	1.79	1.88	1.96	1.95
Common shrimp	3.922	3.195	2.38	3.255	2.6	3.849	1.308	1.394	0.988	1.284	1.112	1.153	3	2.29	2.41	2.53	2.34	3.33
Turbot	3.366	3.312	2.981	3.24	3.499	3.834	0.372	0.376	0.35	0.369	0.369	0.428	9.06	8.81	8.51	8.77	9.47	8.95
Brill	1.415	1.355	1.093	1.067	1.106	1.104	0.205	0.209	0.177	0.148	0.148	0.162	6.89	6.47	6.19	7.22	7.46	6.8
Common dab	0.915	0.782	0.867	0.735	0.783	0.851	0.938	0.925	0.96	0.929	1.048	1.005	0.98	0.85	0.9	0.79	0.75	0.84
Norway lobster	1.186	0.503	0.485	0.466	0.565	0.683	0.204	0.118	0.121	0.096	0.092	0.111	5.82	4.24	4.01	4.85	6.16	6.17
European flounder	0.59	0.514	0.442	0.459	0.515	0.466	0.893	0.78	0.75	0.738	0.844	0.584	0.66	0.66	0.59	0.62	0.61	0.8
Atlantic cod	1.821	0.701	0.437	0.353	0.398	0.377	0.837	0.329	0.218	0.171	0.188	0.16	2.17	2.13	2	2.07	2.09	2.35
Tub gurnard	0.251	0.236	0.21	0.219	0.207	0.249	0.234	0.21	0.229	0.226	0.201	0.243	1.07	1.12	0.91	0.97	1.03	1.03
Sum of all other species	1.652	1.117	1.272	1.026	0.817	1.207	1.009	0.701	0.687	0.454	0.335	0.432	1.64	1.59	1.85	2.26	2.44	2.79

Table A5.14.8 Netherlands landings and price data by fleet segment 2002-2007 contd.

Beam trawl over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	76.833	75.124	77.303	80.518	75.69	72.418	8.642	8.713	8.984	7.95	6.175	7.443	8.89	8.62	8.6	10.13	12.25	9.82
European plaice	37.138	41.337	31.344	31.986	33.206	33.86	21.156	21.04	17.691	17.082	17.078	17.527	1.76	1.96	1.77	1.87	1.94	1.93
Turbot	12.345	11.744	10.769	11.75	11.762	14.663	1.366	1.332	1.27	1.346	1.246	1.632	9.04	8.81	8.48	8.73	9.44	8.98
Brill	4.625	4.333	3.564	3.84	4.194	4.341	0.654	0.685	0.568	0.531	0.565	0.638	7.07	6.33	6.27	7.23	7.43	6.81
Common dab	2.826	2.232	2.591	2.717	2.425	3.805	2.686	2.871	2.814	3.488	3.268	4.458	1.05	0.78	0.92	0.78	0.75	0.85
Atlantic cod	3.857	2.202	1.576	1.974	1.903	2.039	1.712	1.056	0.823	1.04	0.913	0.869	2.25	2.08	1.92	1.9	2.08	2.27
European seabass	0.399	0.596	0.735	1.1	1.141	1.209	0.056	0.099	0.105	0.154	0.149	0.152	7.17	6.04	7.01	7.13	7.65	7.93
European flounder	0.741	0.408	0.663	0.679	1.188	1.125	1.243	0.897	1.232	1.26	2.152	1.425	0.6	0.46	0.54	0.54	0.55	0.79
Rays',' stingrays',' mantas nei""	0.853	0.776	0.711	0.727	0.868	1.06	0.61	0.513	0.417	0.456	0.503	0.626	1.4	1.51	1.71	1.6	1.73	1.69
Tub gurnard	0.843	0.721	0.719	0.828	0.822	1.013	0.805	0.654	0.766	0.89	0.841	1.005	1.05	1.1	0.94	0.93	0.98	1.01
Sum of all other species	8.845	8.868	6.868	6.914	5.999	5.396	10.497	6.244	5.977	4.23	6.211	3.613	0.84	1.42	1.15	1.64	0.97	1.49

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Jack and horse mackerels nei	24.562	23.152	26.616	22.291	26.453	27.35	68.039	75.168	85.859	75.055	69.974	62.159	0.36	0.31	0.31	0.3	0.38	0.44
Atlantic herring	22.325	23.184	35.171	29.121	23.345	25.859	68.536	90.062	128.705	124.627	90.688	100.454	0.33	0.26	0.27	0.23	0.26	0.26
Chilean jack mackerel						24.631						41.748						0.59
Round sardinella	28.231	31.678	16.616	20.174	12.989	17.601	93.173	102.851	55.571	70.54	45.415	62.862	0.3	0.31	0.3	0.29	0.29	0.28
Blue whiting(=Poutassou)	8.087	13.17	15.514	29.139	28.387	17.156	35.624	57.262	77.185	128.367	96.139	68.623	0.23	0.23	0.2	0.23	0.3	0.25
Atlantic mackerel	16.421	13.618	13.53	13.137	12.212	15.143	33.377	28.913	27.114	24.74	24.054	24.037	0.49	0.47	0.5	0.53	0.51	0.63
Chub mackerel	11.437	12.019	3.761	1.522	0.567	3.09	23.247	25.519	7.538	2.866	1.186	4.904	0.49	0.47	0.5	0.53	0.48	0.63
European pilchard(=Sardine)	2.249	2.611	1.259	1.341	1.395	2.722	7.422	8.476	4.211	4.687	4.876	9.723	0.3	0.31	0.3	0.29	0.29	0.28
Argentines	2.024	1.162	4.446	2.212	0.646	1.972	4.216	2.61	10.662	3.637	1.062	3.866	0.48	0.45	0.42	0.61	0.61	0.51
Argentine				1.067	1.705	1.831				2.232	3.566	3.103				0.48	0.48	0.59
Sum of all other species	9.402	14.764	13.832	10.741	6.7	1.506	30.538	41.785	45.622	33.843	19.893	2.605	0.31	0.35	0.30	0.32	0.34	0.58

Table A5.14.8 Netherlands landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole																		9.94
European seabass																		9.01
Pike-perch																		5
European anchovy																		4.4
European lobster																		4.35
European eel																		4.32
Mullets nei																		3.84
Edible crab																		3.81
Common carp																		3.75
European smelt																		3.61
Sum of all other species																		

Other passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European eel	0.01	0.01	0.075	0.004	0.052		0.003	0.002	0.017	0.002	0.013		3.6	4.18	4.1	2.53	4.13	4.73
European seabass	0.095	0.128	0.26	0.746	0.045		0.011	0.017	0.029	0.076	0.004		9.04	7.46	8.97	9.84	10.47	9.38
European smelt	0	0.007	0.007	0	0.045		0	0.007	0.004	0	0.028		1.27	1.08	1.88	3.03	2.1	5.32
Mullets nei	0.096	0.1	0.145	0.091	0.044		0.024	0.023	0.031	0.028	0.011		4.05	4.3	4.53	3.32	3.83	5.06
European lobster	0.012	0.013	0.038	0.007	0.029		0.004	0.005	0.014	0.003	0.009		3.18	2.89	2.79	2.66	3.6	4.14
Common sole	0.43	0.541	0.61	0.796	0.023		0.05	0.078	0.085	0.082	0.002		8.65	6.92	7.19	9.69	12.4	11.99
European sprat			0.014		0.023				0.005		0.01							1.51
European anchovy			0.003		0.014				0.001		0.004				2.69			4.38
Marine fishes nei	0.004	0.002	0.015	0.002	0.011		0.002	0.001	0.006	0.001	0.004		2.43	2.23	2.24	2.39	2.69	2.59
Edible crab	0.012	0.01	0.026	0.006	0.008		0.005	0.005	0.01	0.002	0.003		2.33	2.19	2.07	2.5	2.97	3.56
Sum of all other species	0.447	0.422	0.217	0.41	0.021		0.176	0.179	0.108	0.124	0.01		2.54	2.36	2.01	3.31	2.1	

Table A5.14.8 Netherlands landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	0.001	0	0.001	0	0.008	0.015	0	0	0.001	0	0.004	0.006	2.08	1.89	2.16	2.15	1.87	2.42
Pike-perch	0		0.001	0.001	0.001	0.005	0		0	0	0	0.001	1.72		2.9	2.87	3.3	3.9
Edible crab	0.005	0.004	0.004	0.011	0.002	0.004	0.002	0.002	0.002	0.005	0.001	0.001	2.35	2.14	2.25	2.29	2.98	2.75
European smelt	0.021	0.023	0.002	0.001	0.002	0.003	0.016	0.022	0.001	0	0.001	0.001	1.25	1.03	1.38	2.3	3.3	4.82
Freshwater bream			0	0		0.002			0	0		0.001			2.94	2.25		3.56
European flounder	0.01	0.013	0.011	0.008	0.001	0.002	0.014	0.016	0.018	0.011	0.002	0.002	0.71	0.81	0.64	0.72	0.85	0.79
Atlantic mackerel				0.001	0.006	0.002				0	0.002	0				20.04	18.69	2.92
Marine fishes nei	0	0	0.003	0.002	0	0.001	0	0	0.001	0.001	0	0	1.47	2.00	2.27	2.12	2.92	2.91
Mullets nei	0.001	0.001	0	0	0.017	0.001	0	0	0	0	0.003	0	4.2	5.11	2.75	3.73	6.38	6.07
Common dab	0	0	0.001	0	0.001	0.001	0	0	0.001	0	0.001	0.001	0.70	1.07	0.71	1.01	0.86	0.84
Sum of all other species	0.007	0.004	0.006	0.016	0.026	0.001	0.002	0.002	0.002	0.003	0.014	0	3.50	2.00	3.00	5.33	1.86	

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	1.011	1.033	1.199	1.045	1.897	2.213	0.17	0.228	0.286	0.212	0.309	0.347	5.93	4.53	4.19	4.93	6.14	6.38
European plaice	0.442	0.805	0.631	0.858	1.444	0.972	0.232	0.381	0.353	0.402	0.728	0.503	1.9	2.11	1.79	2.14	2.01	1.96
Common shrimp	0.2	0.438	0.405	0.191	0.481	0.721	0.064	0.183	0.211	0.079	0.207	0.206	3.11	2.4	1.92	2.42	2.33	3.49
Common sole	0.379	0.757	0.887	1.114	1.51	0.697	0.046	0.089	0.12	0.123	0.13	0.075	8.16	8.52	7.41	9.06	11.62	8.65
Surmullet	0.421	0.536	1.128	0.781	0.416	0.675	0.043	0.062	0.127	0.078	0.038	0.065	9.84	8.63	8.88	10	10.89	10.34
Turbot	0.236	0.365	0.231	0.348	0.837	0.446	0.028	0.044	0.03	0.043	0.097	0.052	8.53	8.24	7.72	8.18	8.61	8.51
Jack and horse mackerels nei	0.341	0.139	0.138	0.092	0.152	0.304	0.109	0.049	0.052	0.039	0.05	0.086	3.14	2.83	2.64	2.36	3.02	3.52
Atlantic cod	0.975	0.42	0.215	0.232	0.208	0.295	0.467	0.18	0.098	0.104	0.082	0.124	2.09	2.34	2.2	2.24	2.53	2.6
European seabass	0.018	0.04	0.083	0.137	0.163	0.206	0.002	0.005	0.01	0.014	0.015	0.02	8.47	8.06	8.67	9.56	10.78	10.06
Common dab	0.164	0.309	0.189	0.196	0.178	0.11	0.172	0.305	0.227	0.241	0.236	0.13	0.96	1.01	0.83	0.81	0.73	0.83
Sum of all other species	1.17	0.826	1.44	1.153	0.916	0.663	0.493	0.6	0.764	0.569	0.565	0.376	2.37	1.38	1.89	2.03	1.62	1.76

Table A5.14.8 Netherlands landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Surmullet	1.818	2.002	4.885	3.706	2.792	7.902	0.222	0.293	0.608	0.454	0.323	0.908	8.18	6.83	8.03	8.17	8.65	8.7
Norway lobster	0.948	1.109	1.364	0.959	2.167	3.104	0.159	0.244	0.314	0.191	0.351	0.485	5.95	4.55	4.34	5.02	6.17	6.39
European plaice	0.839	1.281	0.863	0.729	0.679	1.238	0.428	0.598	0.48	0.333	0.341	0.634	1.96	2.14	1.8	2.19	1.97	1.99
Tub gurnard	0.373	0.377	0.424	0.444	0.665	0.913	0.281	0.268	0.376	0.344	0.596	0.749	1.32	1.41	1.13	1.29	1.12	1.22
Common shrimp	0.19	0.233	0.241		0.287	0.743	0.059	0.096	0.074		0.11	0.233	3.21	2.43	3.26		2.62	3.18
Atlantic cod	2.114	0.903	0.584	0.237	0.219	0.512	0.82	0.346	0.251	0.104	0.088	0.194	2.58	2.61	2.33	2.28	2.4	2.52
Atlantic mackerel	1.488	3.442	3.052	3.038	0.289	0.443	0.196	0.371	0.29	0.288	0.096	0.124	7.57	9.27	10.53	10.53	13.48	3.91
Turbot	0.219	0.256	0.216	0.155	0.233	0.418	0.025	0.03	0.026	0.019	0.026	0.047	8.62	8.57	8.2	8.14	8.78	8.84
Whiting	0.663	0.561	0.405	0.32	0.204	0.35	0.748	0.726	0.361	0.327	0.152	0.296	0.89	0.77	1.12	0.98	1.35	1.15
Lemon sole	0.2	0.093	0.108	0.187	0.08	0.342	0.05	0.03	0.034	0.059	0.02	0.082	3.97	3.07	3.19	3.17	3.96	4.15
Sum of all other species	2.5	2.284	1.72	1.757	1.633	2.023	2.538	2.341	2.013	2.55	2.083	1.869	0.99	0.98	0.85	0.69	0.78	1.08

Table A5.14.9 Netherlands landings and price data by fleet segment 2008

Drift and/or fixed netters 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	0.65	0.07	9.31	European plaice	1.83	0.98	1.87	Surmullet	8.09	0.92	8.78
Atlantic cod	0.07	0.04	1.84	Norway lobster	1.35	0.27	5.00	European plaice	3.48	1.88	1.86
Brill	0.04	0.01	7.40	Common sole	1.04	0.11	9.20	Norway lobster	1.63	0.32	5.07
Common dab	0.02	0.02	0.77	Common shrimp	0.73	0.15	5.04	Tub gurnard	1.24	0.67	1.84
Turbot	0.01	0.00	14.00	Turbot	0.65	0.07	8.77	Turbot	0.87	0.10	9.06
European flounder	0.00	0.01	0.57	Surmullet	0.59	0.06	10.14	Common shrimp	0.83	0.13	6.46
European seabass	0.00	0.00		Atlantic cod	0.37	0.15	2.53	Common sole	0.82	0.09	9.56
Atlantic mackerel	0.00	0.00		European seabass	0.26	0.03	9.96	Jack and horse mackerels nei	0.71	0.19	3.86
Dusky shark	0.00	0.00		Jack and horse mackerels nei	0.23	0.06	3.71	Atlantic cod	0.70	0.26	2.71
Picked dogfish	0.00	0.00		Various squids nei	0.19	0.06	3.18	Atlantic mackerel	0.63	0.18	3.54
Sum of all other species	0.00	0.00		Sum of all other species	0.90	0.63	1.43	Sum of all other species	3.25	1.79	1.81

Pelagic trawlers over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Jack and horse mackerels nei	31.78	60.99	0.52	Common shrimp	2.10	0.73	2.89	Common sole	63.00	6.65	9.47
Blue whiting(=Poutassou)	24.45	71.90	0.34	Edible crab	0.02	0.00	4.25	European plaice	24.45	13.89	1.76
Chilean jack mackerel	19.20	36.85	0.52	European flounder	0.00	0.00	0.67	Turbot	11.30	1.19	9.49
Atlantic herring	19.14	55.23	0.35	Pike-perch	0.00	0.00		Brill	3.68	0.47	7.82
Round sardinella	15.18	54.04	0.28	Common sole	0.00	0.00		Common dab	2.43	3.03	0.80
Atlantic mackerel	12.05	18.94	0.64	Whiting	0.00	0.00	1.00	Atlantic cod	1.89	0.81	2.35
European pilchard(=Sardine)	3.16	11.24	0.28	European smelt	0.00	0.00		Tub gurnard	1.08	0.66	1.63
Chub mackerel	2.18	3.43	0.64	Jack and horse mackerels nei	0.00	0.00		European seabass	1.06	0.12	8.58
Argentines	1.68	3.03	0.56	Common dab	0.00	0.00	0.00	Edible crab	0.99	0.34	2.96
Madeiran sardinella	0.98	1.89	0.52	Atlantic cod	0.00	0.00		Lemon sole	0.65	0.18	3.51
Sum of all other species	1.43	2.84	0.50	Sum of all other species				Sum of all other species	3.80	2.36	1.61

Table A5.14.9 Netherlands landings and price data by fleet segment 2008 contd.

Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common shrimp	45.96	13.46	3.42	Common sole	13.04	1.37	9.52	European seabass	0.80	0.08	9.51
Common sole	7.76	0.84	9.27	European plaice	4.54	2.53	1.79	Common sole	0.20	0.02	9.09
European plaice	1.55	0.84	1.85	Common shrimp	3.68	0.93	3.97	Mullets nei	0.12	0.03	4.88
Turbot	0.86	0.10	8.83	Turbot	2.43	0.26	9.42	Atlantic cod	0.08	0.04	2.00
Atlantic cod	0.83	0.35	2.38	Brill	0.79	0.10	7.85	European lobster	0.08	0.02	4.41
Common dab	0.80	0.91	0.88	Common dab	0.60	0.75	0.80	European eel	0.02	0.01	4.00
European flounder	0.42	0.65	0.64	Atlantic cod	0.46	0.19	2.37	Brill	0.02	0.00	9.00
Brill	0.24	0.03	8.03	European flounder	0.27	0.42	0.65	Edible crab	0.02	0.01	3.60
Norway lobster	0.13	0.03	5.16	Norway lobster	0.26	0.05	4.83	Turbot	0.01	0.00	11.00
Lemon sole	0.08	0.02	3.30	Tub gurnard	0.25	0.15	1.65	European anchovy	0.01	0.00	4.50
Sum of all other species	0.40	0.20	2.00	Sum of all other species	0.73	0.25	2.89	Sum of all other species	0.04	0.02	1.54

Table A5.15.1 Poland economic data by fleet segment 2004

	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 12m-24m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m
VESSEL INDICATORS										
FLEET (number)	119	20	80	5	19	12	13	141	74	757
FLEET GT (1000)	4.33	1.93	11.72	9.54	0.53	0.42	0.1	6.19	7.8	3.53
FLEET KW (1000)	15.7	4.41	33.07	12.78	2.03	2.16	0.77	26.1	20.37	30.66
EMPLOYMENT (TOTAL)										
EMPLOYMENT (FTE)	542	120	548		64	50	39	535	396	1498
FUELCONS (1000 LITRES)	3236	880	19871		432	479	49	7871	9128	4530
EFFORT DAYS (1000)	**13.2**	**2.81**	**11.18**		**2.48**		**1.78**	**15.84**	**10.45**	
NORTH SEA (1000) BALTIC SEA (1000) MEDITERRANEAN SEA (1000) NORTH ATLANTIC (1000) OTHER AREAS (1000) UNKNOWN (1000)	13.2	2.81	11.18		2.48		1.78	15.84	10.45	
WEIGHT OF LANDINGS (1000t)	**4.23**	**0.8**	**114.86**		**0.75**	**0.5**	**0.5**	**8.32**	**9.22**	**14.72**
NORTH SEA (1000t) BALTIC SEA (1000t) MEDITERRANEAN SEA (1000t) NORTH ATLANTIC (1000t) OTHER AREAS (1000t) UNKNOWN (1000t)	4.23	0.8	114.86		0.75	0.5	0.5	8.32	9.22	14.72
VALUE OF LANDINGS (mEUR)	**4.27**	**0.74**	**16.21**		**0.71**	**0.54**	**0.17**	**4.96**	**3.01**	**8.98**
NORTH SEA (mEUR) BALTIC SEA (mEUR) MEDITERRANEAN SEA (mEUR) NORTH ATLANTIC (mEUR) OTHER AREAS (mEUR) UNKNOWN (mEUR)	4.27	0.74	16.21		0.71	0.54	0.17	4.96	3.01	8.98
TOTAL INCOME (mEUR)	**4**	**0.72**	**16.32**		**0.68**	**0.51**	**0.16**	**4.87**	**2.92**	**9.51**
TOTAL COSTS (mEUR)	**4.47**	**0.93**	**16.15**		**0.66**	**0.35**	**0.11**	**5.41**	**5.56**	**5.39**
FUELCOST (mEUR)	0.9	0.24	5.52		0.12	0.13	0.01	2.19	2.54	1.26
CREWCOST (mEUR)	1.2	0.23	3.79		0.25	0.06	0.03	1.01	0.83	1.16
VARCOST (mEUR)	0.94	0.16	2.15		0.14	0.04	0.01	0.75	0.61	1.16
REPCOST (mEUR)	0.4	0.03	1.1		0.04	0.04	0	0.3	0.16	0.41
FIXEDCOST (mEUR)	0.35	0.04	2.3		0.02	0.01	0.01	0.24	0.53	0.36
CAPCOST (mEUR)	0.68	0.23	1.28		0.09	0.07	0.03	0.92	0.89	1.04
VALUE ADDED (mEUR)	**1.41**	**0.26**	**5.25**		**0.37**	**0.29**	**0.11**	**1.39**	**-0.92**	**6.33**
CASHFLOW (mEUR)	**0.21**	**0.02**	**1.45**		**0.12**	**0.23**	**0.08**	**0.39**	**-1.75**	**5.17**
PROFIT (LOSS) (mEUR)	**-0.47**	**-0.2**	**0.17**		**0.03**	**0.16**	**0.05**	**-0.53**	**-2.64**	**4.12**
INVESTMENT (mEUR)	**22.67**	**7.53**	**42.74**		**2.98**	**2.22**	**0.97**	**30.67**	**29.65**	**34.81**

Table A5.15.2 Poland economic data by fleet segment 2005

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 12m-24m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS										
FLEET (number)	106	66	4	26	124	48	685	23	3	1
FLEET GT (1000)	4.22	10.28	8.59	0.64	5.12	5.35	3.2	0.08	0.11	0.09
FLEET KW (1000)	14.83	28.65	11.86	2.56	22.22	14.23	27.74	0.64	0.98	0.15
EMPLOYMENT (TOTAL)	446	494		77	477	299	1507			
EMPLOYMENT (FTE)	405	494		59	455	294	1370			
FUELCONS (1000 LITRES)	2302	14372		483	7597	7296	3037			
EFFORT DAYS (1000)	**8.82**	**9.08**		**1.69**	**11.92**	**5.61**	**70.66**			
NORTH SEA (1000) BALTIC SEA (1000) MEDITERRANEAN SEA (1000) NORTH ATLANTIC (1000) OTHER AREAS (1000) UNKNOWN (1000)	8.82	9.08		1.69	11.92	5.61	70.66			
WEIGHT OF LANDINGS (1000t)	**3.63**	**88**		**0.66**	**8.48**	**9.88**	**12.51**			
NORTH SEA (1000t) BALTIC SEA (1000t) MEDITERRANEAN SEA (1000t) NORTH ATLANTIC (1000t) OTHER AREAS (1000t) UNKNOWN (1000t)	3.63	88		0.66	8.48	9.88	12.51			
VALUE OF LANDINGS (mEUR)	**4.12**	**13.33**		**0.78**	**5.7**	**4.02**	**9.32**			
NORTH SEA (mEUR) BALTIC SEA (mEUR) MEDITERRANEAN SEA (mEUR) NORTH ATLANTIC (mEUR) OTHER AREAS (mEUR) UNKNOWN (mEUR)	4.12	13.33		0.78	5.7	4.02	9.32			
TOTAL INCOME (mEUR)	**4.91**	**13.48**		**0.8**	**6.18**	**4.11**	**9.39**			
TOTAL COSTS (mEUR)	**4.91**	**16.29**		**0.84**	**6.79**	**6.19**	**6.21**			
FUELCOST (mEUR)	0.89	5.53		0.19	2.93	2.81	1.17			
CREWCOST (mEUR)	1.24	3.35		0.11	1.24	0.71	1.96			
VARCOST (mEUR)	0.82	1.64		0.24	0.57	0.45	0.9			
REPCOST (mEUR)	0.42	1.13		0.04	0.43	0.23	0.41			
FIXEDCOST (mEUR)	0.49	2.75		0.07	0.43	0.41	0.45			
CAPCOST (mEUR)	1.05	1.88		0.19	1.19	1.57	1.32			
VALUE ADDED (mEUR)	**2.29**	**2.41**		**0.26**	**1.82**	**0.2**	**6.46**			
CASHFLOW (mEUR)	**1.05**	**-0.94**		**0.15**	**0.58**	**-0.51**	**4.51**			
PROFIT (LOSS) (mEUR)	**0**	**-2.82**		**-0.04**	**-0.61**	**-2.08**	**3.19**			
INVESTMENT (mEUR)	**24.44**	**38.87**		**4.4**	**28.62**	**25.23**	**32.47**			

Table A5.15.3 Poland economic data by fleet segment 2006

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS										
FLEET (number)	103	41	2	91	44	2	621	12	1	1
FLEET GT (1000)	3.37	6.36	5.1	4.12	5.66	4.88	2.97	0.04	0.06	0.1
FLEET KW (1000)	12.76	17.54	5.7	17.96	15.54	6.91	25.67	0.32	0.18	0.22
EMPLOYMENT (TOTAL)	444	350		371	275		1347			
EMPLOYMENT (FTE)	442	350		360	266		1295			
FUELCONS (1000 LITRES)	2236	10980		4839	7017		2582			
EFFORT DAYS (1000)	**9.83**	**6.79**		**10.75**	**6.28**		**56.97**			
NORTH SEA (1000) BALTIC SEA (1000) MEDITERRANEAN SEA (1000) NORTH ATLANTIC (1000) OTHER AREAS (1000) UNKNOWN (1000)	9.83	6.79		10.75	6.28		56.97			
WEIGHT OF LANDINGS (1000t)	**4.11**	**65.48**		**7.03**	**15.2**		**13.06**			
NORTH SEA (1000t) BALTIC SEA (1000t) MEDITERRANEAN SEA (1000t) NORTH ATLANTIC (1000t) OTHER AREAS (1000t) UNKNOWN (1000t)	4.11	65.48		7.03	15.2		13.06			
VALUE OF LANDINGS (mEUR)	**5.98**	**13.81**		**6.14**	**5.41**		**10.85**			
NORTH SEA (mEUR) BALTIC SEA (mEUR) MEDITERRANEAN SEA (mEUR) NORTH ATLANTIC (mEUR) OTHER AREAS (mEUR) UNKNOWN (mEUR)	5.98	13.81		6.14	5.41		10.85			
TOTAL INCOME (mEUR)	**5.98**	**13.81**		**6.14**	**5.41**		**10.85**			
TOTAL COSTS (mEUR)	**4.61**	**12.24**		**5.97**	**6.17**		**6.28**			
FUELCOST (mEUR)	0.96	4.72		2.08	3.02		1.11			
CREWCOST (mEUR)	1.44	3		1.37	0.6		2.22			
VARCOST (mEUR)	0.96	1.32		0.69	0.51		1.03			
REPCOST (mEUR)	0.34	0.94		0.62	0.19		0.41			
FIXEDCOST (mEUR)	0.35	1.41		0.57	1.1		0.67			
CAPCOST (mEUR)	0.57	0.85		0.64	0.75		0.83			
VALUE ADDED (mEUR)	**3.38**	**5.42**		**2.18**	**0.58**		**7.63**			
CASHFLOW (mEUR)	**1.94**	**2.42**		**0.81**	**-0.01**		**5.4**			
PROFIT (LOSS) (mEUR)	**1.37**	**1.57**		**0.17**	**-0.76**		**4.57**			
INVESTMENT (mEUR)	**18.43**	**23.45**		**21**	**21.72**		**29.46**			

Table A5.15.4 Poland economic data by fleet segment 2007

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m
VESSEL INDICATORS										
FLEET (number)	91	49	2	93	31	2	584	33	2	2
FLEET GT (1000)	2.85	7.83	5.1	4.1	3.53	4.88	2.55	0.12	0.04	0.3
FLEET KW (1000)	11.32	21.38	5.7	18.74	9.96	6.91	24.79	0.94	0.19	0.82
EMPLOYMENT (TOTAL)	432	372		406	202		1356			
EMPLOYMENT (FTE)	392	372		388	200		1232			
FUELCONS (1000 LITRES)	1298	11023		4050	3831		2360			
EFFORT DAYS (1000)	**6.46**	**6.91**		**8.46**	**3.4**		**52.65**			
NORTH SEA (1000) BALTIC SEA (1000) MEDITERRANEAN SEA (1000) NORTH ATLANTIC (1000) OTHER AREAS (1000) UNKNOWN (1000)	6.46	6.91		8.46	3.4		52.65			
WEIGHT OF LANDINGS (1000t)	**3.29**	**77.41**		**7.01**	**7.72**		**12.35**			
NORTH SEA (1000t) BALTIC SEA (1000t) MEDITERRANEAN SEA (1000t) NORTH ATLANTIC (1000t) OTHER AREAS (1000t) UNKNOWN (1000t)	3.29	77.41		7.01	7.72		12.35			
VALUE OF LANDINGS (mEUR)	**5.2**	**17.41**		**5.84**	**3.51**		**10.95**			
NORTH SEA (mEUR) BALTIC SEA (mEUR) MEDITERRANEAN SEA (mEUR) NORTH ATLANTIC (mEUR) OTHER AREAS (mEUR) UNKNOWN (mEUR)	5.2	17.41		5.84	3.51		10.95			
TOTAL INCOME (mEUR)	**5.46**	**17.56**		**6.05**	**3.56**		**11.2**			
TOTAL COSTS (mEUR)	**3.53**	**14.78**		**5.97**	**4.6**		**5.2**	**0.02**		
FUELCOST (mEUR)	0.62	5.26		1.93	1.83		1.13			
CREWCOST (mEUR)	1.15	4.24		1.51	0.67		1.79			
VARCOST (mEUR)	0.57	1.91		0.6	0.42		0.84			
REPCOST (mEUR)	0.41	1.37		0.86	0.4		0.4			
FIXEDCOST (mEUR)	0.35	1.25		0.55	0.43		0.43			
CAPCOST (mEUR)	0.42	0.76		0.52	0.85		0.61	0.02		
VALUE ADDED (mEUR)	**3.5**	**7.77**		**2.11**	**0.49**		**8.4**			
CASHFLOW (mEUR)	**2.35**	**3.53**		**0.6**	**-0.18**		**6.61**			
PROFIT (LOSS) (mEUR)	**1.93**	**2.77**		**0.08**	**-1.03**		**6**			
INVESTMENT (mEUR)	**15.76**	**27.83**		**20.57**	**13.16**		**24.89**	**1.14**		

Table A5.15.5 Poland economic data by fleet segment 2008

		Drift and/or fixed netters 12m-18m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Pelagic trawlers over 40m	Pelagic trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m	Non active vessels 0m-10m	Non active vessels 0m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	AREA27	AREA27	NONE	NONE	NONE	NONE	NONE
	Number of vessels	86	59	2	34	25	3	56	503	73	31	2	5	2	2
	Fleet GT (1000)	2.62	1.94	4.88	2.12	2.74	19.43	8.67	1.90	0.87	0.12	0.02	0.13	0.08	0.20
Capacity	Fleet Kw (1000)	10.59	9.83	6.91	8.73	7.95	14.42	23.46	18.34	5.81	1.08	0.08	0.53	0.46	0.48
	Engaged crew	363	219		155	140		420	1,109	270					
	FTE National	205	118		99	118		375	332	104					
Employment	FTE harmonised	205	118		99	118		375	332	104					
	Days at sea (1000)	5.84	4.43		2.96	2.57		6.33	40.95	6.14					
	Fishing days (1000)	3.89	3.61		2.27	1.93		5.31	39.97	4.98					
Effort	Energy consumption (1000 Litres)	1,140	1,217		1,661	1,953		7,870	1,507	620					
Landings	Live weight of landings (1000t)	2.89	4.22		3.09	4.86		69.68	7.11	2.79					
	Value of landings (mEuro)	3.65	3.29		2.49	2.55		13.73	6.82	2.24					
	Income rights (mEuro)														
	Direct subsidies (mEuro)	0.77	0.34		0.85	0.44		1.19	2.11	0.50					
Income	Other income (mEuro)	0.11	0.27		0.05	0.05		0.01	0.23	0.02					
	Wages and salaries of crew (mEuro)	1.40	1.22		0.99	0.71		4.54	1.82	0.84					
	Value of unpaid labour (mEuro)														
	Energy costs (mEuro)	0.72	0.77		1.04	1.23		4.95	0.95	0.39					
	Repair and maintenance costs (mEuro)	0.28	0.51		0.57	0.29		1.43	0.33	0.07					
	Variable costs (mEuro)	0.74	0.25		0.48	0.26		1.31	0.73	0.34					
	Non-variable costs (mEuro)	0.70	0.35		0.58	0.33		1.88	0.70	0.21					
	Rights costs (mEuro)														
	Annual depreciation (mEuro)	0.26	0.17		0.18	0.21		0.60	0.11	0.05					
Expenditure	Opportunity cost of capital (mEuro)	0.09	0.09		0.06	0.07		0.20	0.04	0.05					
	Gross Value Added (mEuro)	1.31	1.69		-0.14	0.48		4.17	4.35	1.25					
	Operating Cash Flow (mEuro)	0.69	0.81		-0.28	0.21		0.82	4.64	0.91					
Profitability	Profit / Loss (mEuro)	-0.42	0.21		-1.37	-0.51		-1.17	2.39	0.30					
	Depreciated historical value (mEuro)	4.53	4.50		3.02	3.78		10.30	1.85	2.85					
	Depreciated replacement value (mEuro)	14.45	10.68		9.54	10.13		30.00	18.70	7.98	1.14				
	Fishing rights value (mEuro)														
	In-year investments (mEuro)	0.32	0.01		0.30	0.03		6.59	0.24	0.06					
Capital and Investments	Financial position (%)	7	1		5	1		13	6	9					

Table A5.15.6 Poland landings and price data by fleet segment 2004-2007

Drift nets and fixed nets 12m-24m	VALUE (mEur)						WEIGHT (1000t)						PRICE (Eur)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			3.303	2.826	3.883	3.021			3.199	2.338	3.062	2.221			1.03	1.21	1.27	1.36
Sea trout			0.646	0.77	1.504	1.502			0.325	0.308	0.344	0.256			1.99	2.5	4.37	5.87
European flounder			0.248	0.321	0.253	0.353			0.666	0.839	0.623	0.748			0.37	0.38	0.41	0.47
Atlantic salmon			0.068	0.137	0.296	0.229			0.035	0.057	0.059	0.04			1.95	2.39	5.01	5.75
Turbot			0.003	0.041	0.021	0.045			0.002	0.016	0.007	0.014			1.34	2.54	3.08	3.34
Pike-perch			0.001	0.001	0.003	0.036			0	0	0.001	0.009			2.86	3.44	3.87	3.96
European plaice			0	0.001	0	0.004			0	0.001	0	0.004			1.3	0.97	0.4	1
European perch			0		0.018	0.003			0		0.01	0.002			1.13		1.82	1.55
Rainbow trout			0.004	0.009	0	0.002			0.001	0.002	0	0			5.16	4.09	3.23	6.79
Sum of all other species																		

Pelagic trawls and seiners 24m-40m	VALUE (mEur)						WEIGHT (1000t)						PRICE (Eur)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European sprat			9.853	7.305	6.391	8.575			91.117	69.811	46.172	55.783			0.11	0.1	0.14	0.15
Atlantic herring			4.207	3.931	5.105	5.867			20.507	15.505	16.72	18.174			0.21	0.25	0.31	0.32
Atlantic cod			1.647	1.478	1.82	2.296			1.742	1.251	1.564	1.97			0.95	1.18	1.16	1.17
European flounder			0.493	0.512	0.345	0.639			1.484	1.274	0.802	1.443			0.33	0.4	0.43	0.44
Whiting			0.004	0.105	0.152	0.031			0.007	0.157	0.222	0.035			0.49	0.67	0.68	0.88
European plaice			0			0.005			0			0.009			0.73			0.59
Turbot			0	0.002		0			0	0.001		0			1.56	2.52		2.8
Atlantic mackerel			0	0		0			0	0		0			0.67	1.05		0.77
Sum of all other species																		

Table A5.15.6 Poland landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			3.341	3.634	4.446	3.292			3.357	3.053	3.638	2.479			1	1.19	1.22	1.33
European flounder			0.846	1.063	0.981	1.26			2.364	2.767	2.489	2.792			0.36	0.38	0.39	0.45
Sea trout			0.144	0.276	0.256	0.442			0.074	0.107	0.068	0.086			1.93	2.57	3.75	5.11
Atlantic herring			0.377	0.44	0.198	0.385			1.81	1.838	0.724	1.266			0.21	0.24	0.27	0.3
European perch			0.066	0.058	0.061	0.184			0.054	0.035	0.034	0.082			1.23	1.67	1.81	2.23
Atlantic salmon			0.026	0.078	0.164	0.147			0.016	0.029	0.04	0.032			1.68	2.7	4.05	4.57
Pike-perch			0.062	0.047	0.006	0.064			0.026	0.012	0.001	0.014			2.34	3.78	4.26	4.48
European sprat			0.068	0.066	0.003	0.034			0.57	0.582	0.02	0.224			0.12	0.11	0.13	0.15
European plaice			0.001	0.004	0.008	0.016			0.001	0.003	0.01	0.016			1.29	1.17	0.77	1.02
Turbot			0.024	0.012	0.011	0.01			0.011	0.005	0.004	0.004			2.2	2.44	2.96	2.34
Sum of all other species			0.007	0.025	0.003	0.009			0.035	0.045	0.005	0.016			0.2	0.56	0.6	0.56

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			1.833	2.264	3.28	2.121			1.826	1.909	2.646	1.578			1	1.19	1.24	1.34
European flounder			0.475	1.114	0.785	0.758			1.421	3.023	2.095	1.677			0.33	0.37	0.37	0.45
European sprat			0.453	0.414	1.131	0.497			4.97	3.986	9.754	4.138			0.09	0.1	0.12	0.12
Atlantic herring			0.197	0.216	0.184	0.093			0.979	0.955	0.67	0.292			0.2	0.23	0.27	0.32
European plaice			0	0.002	0.027	0.023			0.001	0.003	0.033	0.026			0.36	0.77	0.84	0.9
Turbot			0.015	0.01	0.001	0.01			0.008	0.003	0	0.004			1.95	3.03	2.66	2.71
Pike-perch			0.011	0	0	0.006			0.004	0	0	0.002			2.51	3	0.26	3.97
European whitefish			0		0	0			0		0	0			1.08		2	2.11
European perch			0.001	0		0			0.001	0		0			1.04	1.25		1.8
Whiting				0	0.001	0				0.001	0.001	0				0.65	1.16	0.87
Sum of all other species			0.021						0.008						2.63			

Table A5.15.6 Poland landings and price data by fleet segment 2002-2007 contd.

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod			3.647	3.893	5.244	3.673			3.58	3.199	4.182	2.72			1.02	1.22	1.25	1.35
European flounder			0.919	1.214	1.319	1.809			2.512	3.028	3.421	4.038			0.37	0.4	0.39	0.45
European perch			0.901	0.983	1.176	1.669			0.659	0.591	0.659	0.771			1.37	1.66	1.79	2.16
Pike-perch			0.75	0.733	0.795	1.138			0.246	0.214	0.189	0.262			3.05	3.43	4.2	4.35
Atlantic herring			0.876	0.831	0.692	0.601			4.711	3.161	2.54	2.356			0.19	0.26	0.27	0.26
Sea trout			0.408	0.254	0.285	0.476			0.208	0.122	0.101	0.145			1.95	2.08	2.83	3.27
European eel			0.415	0.6	0.457	0.465			0.082	0.075	0.053	0.048			5.08	8	8.69	9.65
Roach			0.241	0.24	0.215	0.335			1.296	1.089	0.981	1.085			0.19	0.22	0.22	0.31
Freshwater bream			0.626	0.258	0.25	0.305			1.085	0.698	0.67	0.682			0.58	0.37	0.37	0.45
Turbot			0.05	0.144	0.266	0.23			0.022	0.049	0.088	0.069			2.29	2.92	3.02	3.32
Sum of all other species			0.147	0.171	0.15	0.248			0.32	0.288	0.178	0.177			0.46	0.59	0.84	1.40

Table A5.15.7 Poland landings and price data by fleet segment 2008

Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	3.13	2.38	1.32	Atlantic cod	2.10	1.67	1.25	Atlantic cod	1.86	1.45	1.29
European flounder	0.21	0.44	0.47	European flounder	0.85	2.12	0.40	European flounder	0.44	1.16	0.38
Sea trout	0.15	0.03	5.14	Atlantic herring	0.12	0.34	0.34	Atlantic herring	0.13	0.36	0.36
Atlantic salmon	0.08	0.01	5.43	Atlantic salmon	0.08	0.02	4.17	European sprat	0.02	0.10	0.18
Turbot	0.07	0.02	3.13	European perch	0.06	0.03	2.35	European perch	0.01	0.01	2.40
Pike-perch	0.01	0.00	3.00	Sea trout	0.04	0.01	4.20	Atlantic salmon	0.01	0.00	5.00
European plaice	0.00	0.00	0.75	Pike-perch	0.03	0.01	5.33	Pike-perch	0.01	0.00	4.00
European perch	0.00	0.00	1.00	Turbot	0.02	0.01	2.63	Turbot	0.01	0.00	2.33
Rainbow trout	0.00	0.00		European plaice	0.00	0.00	0.67	European plaice	0.00	0.00	0.75
Freshwater bream	0.00	0.00		European sprat	0.00	0.01	0.17	Sea trout	0.00	0.00	
Sum of all other species	0.00	0.00		Sum of all other species	0.00	0.01	0.40	Sum of all other species	0.00	0.00	1.00

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	1.41	1.11	1.27	Atlantic cod	1.24	0.93	1.34	Atlantic cod	2.13	1.61	1.32
European flounder	0.67	1.65	0.41	European flounder	0.56	1.31	0.42	European perch	1.37	0.67	2.05
Atlantic herring	0.22	0.75	0.30	Atlantic herring	0.12	0.43	0.27	European flounder	0.80	1.83	0.44
European sprat	0.22	1.33	0.17	Pike-perch	0.10	0.02	4.21	Pike-perch	0.68	0.16	4.37
European plaice	0.01	0.01	0.54	Turbot	0.09	0.03	3.32	European eel	0.50	0.05	10.50
Atlantic salmon	0.01	0.00	5.00	European perch	0.07	0.04	1.97	Atlantic herring	0.28	1.03	0.27
Turbot	0.00	0.00	3.00	Sea trout	0.04	0.01	3.55	Roach	0.26	0.92	0.28
European whitefish	0.00	0.00		Atlantic salmon	0.01	0.00	6.00	Freshwater bream	0.23	0.56	0.41
Sea trout	0.00	0.00		Roach	0.01	0.02	0.29	Sea trout	0.23	0.08	2.91
Sea trout	0.00	0.00		European eel	0.00	0.00		Turbot	0.16	0.05	3.38
Sum of all other species				Sum of all other species	0.00	0.01	0.67	Sum of all other species	0.17	0.15	1.13

Table A5.15.7 Poland landings and price data by fleet segment 2008 contd.

Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European sprat	7.83	53.99	0.15
Atlantic herring	4.47	14.12	0.32
Atlantic cod	1.15	0.94	1.23
European flounder	0.25	0.61	0.41
Whiting	0.01	0.01	0.79
Turbot	0.00	0.00	2.00
Atlantic mackerel	0.00	0.00	1.00
European plaice	0.00	0.00	1.00
Sum of all other species			

Table A5.16.1 Portugal - Mainland economic data by fleet segment 2003

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Poly-valent passive gears 24m-40m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS													
FLEET (number)	43	19	13	13	3851	278	18	107	15	9	25	88	11
FLEET GT (1000)	2.05	1.54	0.57	3.75	7.06	9.83	3.5	3.04	4.05	0.01	3.18	23.65	20.34
FLEET KW (1000)	10.89	5.86	1.9	7.12	87.3	42.17	8.11	17.28	8.48	0.1	8.85	54.55	22.56
EMPLOYMENT (TOTAL)	716	486	182	196	9243	2431	258	1239	160		70	1222	402
EMPLOYMENT (FTE)													
FUELCONS (1000 LITRES)													
EFFORT DAYS (1000)	**2.23**	**1.99**	**0.82**	**1.83**	**3.39**	**16.05**	**2.12**	**5.49**	**1.66**		**5.98**	**18.55**	**0.62**
NORTH SEA (1000)						0							0.1
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)						0.04	0.09				0.14		
NORTH ATLANTIC (1000)	2.23	1.99	0.82	0.77	3.39	15.57	0.95	5.49	0.91		5.49	16.09	0.45
OTHER AREAS (1000)				1.06		0.44	1.09		0.75		0.35	2.46	0.07
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**20.46**	**15.42**	**1.4**	**3.47**	**22.18**	**14.7**	**2.79**	**35.25**	**6.51**		**3**	**24.54**	**6.91**
NORTH SEA (1000t)						0							1.05
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)						0.02	0.08						
NORTH ATLANTIC (1000t)	20.46	15.42	1.4	0.97	22.18	14.23	1.29	35.25	5.33		3	23.18	5.67
OTHER AREAS (1000t)				2.51		0.46	1.42	0	1.18			1.36	0.19
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**12.76**	**8.86**	**2.69**	**5.25**	**50.58**	**39.98**	**3.96**	**28.38**	**10.63**		**10.01**	**48.96**	**20.99**
NORTH SEA (mEUR)						0							6.41
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)						0.04	0.12						
NORTH ATLANTIC (mEUR)	12.76	8.86	2.69	1.44	50.58	38.25	1.85	28.38	4.77		10.01	33.56	13.14
OTHER AREAS (mEUR)				3.81		1.69	1.99	0	5.87			15.4	1.44
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**10.13**	**8.65**	**70.53**	**6.3**	**66.67**	**25.84**	**6.86**	**20.31**	**8.87**		**1.75**	**76.94**	**33.07**
TOTAL COSTS (mEUR)	**11.43**	**8.76**	**4.74**	**6**	**73.57**	**35.28**	**8.41**	**21.04**	**11.16**		**3.42**	**67.4**	**31.31**
FUELCOST (mEUR)	1.05	0.52	0.14	0.2	13.6	3.06	1.33	1.85	2.04		0.39	15.93	4.58
CREWCOST (mEUR)	6.63	5.19	2.08	1.31	35.8	20.83	1.75	12.42	2.22		0.94	23.95	14.29
VARCOST (mEUR)	0.86	0.47	0.26	1.69	3.78	2.93	2.19	2.57	1.15		0.09	15.64	1.73
REPCOST (mEUR)	0.94	0.84	0.24	0.65	9.23	2.05	0.93	1.37	1.1		0.13	6.95	3.63
FIXEDCOST (mEUR)													
CAPCOST (mEUR)	1.96	1.75	2.01	2.15	11.16	6.41	2.2	2.84	4.66		1.88	4.94	7.08
VALUE ADDED (mEUR)	**7.28**	**6.82**	**69.89**	**3.76**	**40.05**	**17.8**	**2.41**	**14.53**	**4.58**		**1.14**	**38.43**	**23.13**
CASHFLOW (mEUR)	**0.65**	**1.63**	**67.81**	**2.45**	**4.25**	**-3.03**	**0.66**	**2.11**	**2.37**		**0.2**	**14.48**	**8.84**
PROFIT (LOSS) (mEUR)	**-1.31**	**-0.12**	**65.79**	**0.3**	**-6.9**	**-9.43**	**-1.54**	**-0.73**	**-2.29**		**-1.67**	**9.54**	**1.77**
INVESTMENT (mEUR)													

Table A5.16.2 Portugal - Mainland economic data by fleet segment 2004

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Polyvalent passive gears 24m-40m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS												
FLEET (number)	44	19	16	16	3820	265	18	95	14	20	94	13
FLEET GT (1000)	2.13	1.49	0.82	3.97	7.25	8.91	3.42	2.94	4.07	1.4	20.19	22.75
FLEET KW (1000)	11.26	5.89	2.81	7.67	90.65	39.86	8.12	16.3	8.11	5.07	52.91	25.42
EMPLOYMENT (TOTAL)	734	364	207	198	7039	2936	227	1129	298	72	1205	453
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)												
EFFORT DAYS (1000)	**1.71**	**1.63**	**0.39**	**1.3**		**19.69**	**2.6**	**3.82**	**1.65**	**1.03**	**19.11**	**0.41**
NORTH SEA (1000)												0.1
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)				0.04		0.14	0.28					
NORTH ATLANTIC (1000)	1.71	1.63	0.38	0.58		18.82	1.11	3.78	0.93	1.03	16.61	0.31
OTHER AREAS (1000)			0.02	0.68		0.73	1.21	0.04	0.71		2.51	
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**20.55**	**16.27**	**1.73**	**2.21**	**23.43**	**13.36**	**3.51**	**28.55**	**6.1**	**1.01**	**26.28**	
NORTH SEA (1000t)												
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)				0.08		0.04	0.2					
NORTH ATLANTIC (1000t)	20.55	16.27	1.73	1.02	23.43	13.23	0.68	27.5	5.43	1.01	25.3	
OTHER AREAS (1000t)				1.11		0.1	2.63	1.04	0.68		0.98	
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**12.18**	**8.88**	**3.09**	**4.09**	**52.53**	**36.8**	**5.37**	**24.93**	**7.45**	**3.42**	**51.44**	
NORTH SEA (mEUR)												
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)				0.22		0.12	0.48					
NORTH ATLANTIC (mEUR)	12.18	8.88	3.09	2.03	52.53	36.36	1.47	22.24	4.4	3.42	36.68	
OTHER AREAS (mEUR)				1.83		0.33	3.42	2.69	3.05		14.76	
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**13.53**	**11.46**	**7.11**	**13.89**	**73.17**	**54.16**	**12.82**	**27.37**	**15.72**	**2.94**	**80.74**	**41.06**
TOTAL COSTS (mEUR)	**11.39**	**7.98**	**7.41**	**13.68**	**54.95**	**47.69**	**9.78**	**17.54**	**10.87**	**3.25**	**76.22**	**18.03**
FUELCOST (mEUR)	1.26	0.44	0.57	1.38	5.79	5.75	1.9	1.9	1.64	0.63	16.8	
CREWCOST (mEUR)	5.5	2.97	2.36	2.87	25.37	21.9	2.01	10.17	4.85	0.89	20.35	11.68
VARCOST (mEUR)	1.41	0.93	1.64	2.5	5.47	4.95	2.52	1.74	1.34	0.48	18.7	3.19
REPCOST (mEUR)	0.7	2.09	0.44	0.93	6.52	9.12	1.11	1.53	0.86	0.24	9.5	3.17
FIXEDCOST (mEUR)												
CAPCOST (mEUR)	2.52	1.55	2.4	6	11.79	5.98	2.24	2.2	2.16	1.02	10.86	
VALUE ADDED (mEUR)	**10.16**	**8**	**4.46**	**9.08**	**55.39**	**34.34**	**7.28**	**22.2**	**11.87**	**1.6**	**35.74**	**34.71**
CASHFLOW (mEUR)	**4.66**	**5.03**	**2.1**	**6.21**	**30.01**	**12.45**	**5.27**	**12.03**	**7.02**	**0.71**	**15.39**	**23.03**
PROFIT (LOSS) (mEUR)	**2.14**	**3.48**	**-0.3**	**0.21**	**18.22**	**6.47**	**3.04**	**9.83**	**4.85**	**-0.31**	**4.53**	**23.03**
INVESTMENT (mEUR)												

Table A5.16.3 Portugal - Mainland economic data by fleet segment 2005

	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Polyvalent passive gears 0m-12m	Polyvalent passive gears 12m-24m	Polyvalent passive gears 24m-40m	Combining mobile & passive gears 12m-24m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS											
FLEET (number)	64	22	45	30	3947	245	9	60	48	83	16
FLEET GT (1000)	3.35	1.82	3.48	8.43	7.6	7.34	2.62	1.52	3.77	17.88	28.53
FLEET KW (1000)	17.28	7.22	10.37	16.52	97.29	35.21	4.92	9	11.9	47.31	31.82
EMPLOYMENT (TOTAL)	1408	374	659		8138	1818		591	267	1495	
EMPLOYMENT (FTE)											
FUELCONS (1000 LITRES)											
EFFORT DAYS (1000)	**6.31**	**1.86**	**5.95**	**5.12**		**24.91**		**2.77**	**8.08**	**16.93**	
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)			0.08	0.11							
NORTH ATLANTIC (1000)	6.31	1.86	5.07	1.69		24.91		2.77	6.99	14.95	
OTHER AREAS (1000)			0.8	3.32					1.09	1.98	
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**32.99**	**14.14**	**5.77**	**8.44**	**26.05**	**12.44**		**10.8**	**4.73**	**22.87**	
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)			0.06	0.09							
NORTH ATLANTIC (1000t)	32.99	14.14	5.39	1.99	26.05	12.44		10.72	4.62	22.41	
OTHER AREAS (1000t)			0.32	6.35				0.07	0.12	0.46	
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**19.3**	**8.79**	**10.88**	**14.14**	**56.49**	**31.5**		**9.46**	**13.77**	**36.43**	
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)			0.1	0.18							
NORTH ATLANTIC (mEUR)	19.3	8.79	10.13	3.52	56.49	31.5		9.17	9.79	29.19	
OTHER AREAS (mEUR)			0.65	10.44				0.28	3.98	7.25	
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**29.73**	**30.31**	**23.73**		**93.52**	**50.38**		**11.03**	**13.33**	**96.36**	
TOTAL COSTS (mEUR)	**23.2**	**20.86**	**14.32**		**65.36**	**41.37**		**7.94**	**10.81**	**67.58**	
FUELCOST (mEUR)	2.51	2.06	2.12		8.47	6		1.08	1.91	19.62	
CREWCOST (mEUR)	11.52	9.95	6.51		31.21	13.89		2.99	3.47	23.2	
VARCOST (mEUR)	3.79	3.38	1.33		6.77	8.87		1.39	1.61	7.55	
REPCOST (mEUR)	3.41	3.4	4.36		7.24	7.64		1.38	1.45	9.03	
FIXEDCOST (mEUR)											
CAPCOST (mEUR)	1.97	2.06			11.66	4.96		1.1	2.36	8.18	
VALUE ADDED (mEUR)	**20.02**	**21.47**	**15.92**		**71.04**	**27.86**		**7.18**	**8.36**	**60.16**	
CASHFLOW (mEUR)	**8.5**	**11.52**	**9.41**		**39.82**	**13.97**		**4.19**	**4.88**	**36.96**	
PROFIT (LOSS) (mEUR)	**6.53**	**9.45**	**9.41**		**28.16**	**9.01**		**3.09**	**2.52**	**28.77**	
INVESTMENT (mEUR)											

Table A5.16.4 Portugal - Mainland economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Dredges 0m-12m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Pots and traps 0m-12m
VESSEL INDICATORS												
FLEET (number)	314	58	75	61	22	56	11	336	27	23	1	68
FLEET GT (1000)	0.56	1.91	0.26	3.02	1.79	0.28	0.16	0.35	1.33	5.24	0.51	0.29
FLEET KW (1000)	6.23	8.75	2.4	15.7	7.28	3.12	0.96	6.56	5.05	10.67	0.81	2.49
EMPLOYMENT (TOTAL)	555	823	317	271		218		545	502	467		136
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)												
EFFORT DAYS (1000)				**2.69**	**1.2**				**1.59**	**2.57**		
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)										0.01		
NORTH ATLANTIC (1000)				2.69	1.2				1.41	1.03		
OTHER AREAS (1000)									0.18	1.52		
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**0.76**	**2.4**	**3.45**	**29.4**	**13.35**	**1.55**	**0.81**	**0.7**	**3.75**	**6.25**		**1.01**
NORTH SEA (1000t)												
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)										0.01		
NORTH ATLANTIC (1000t)	0.76	2.4	3.45	29.4	13.35	1.55	0.81	0.7	3.74	1.84		1.01
OTHER AREAS (1000t)									0.01	4.39		
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**2.73**	**7.7**	**2.15**	**14.68**	**7.1**	**1.88**	**1.29**	**2.82**	**7.99**	**15.51**		**2.76**
NORTH SEA (mEUR)												
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)										0.04		
NORTH ATLANTIC (mEUR)	2.73	7.7	2.15	14.68	7.1	1.88	1.29	2.82	7.95	3.67		2.76
OTHER AREAS (mEUR)									0.04	11.79		
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**13.27**	**11.59**	**10.57**	**33.94**		**0.42**		**6.62**	**7.37**	**13.92**		**3.96**
TOTAL COSTS (mEUR)	**5.73**	**11.03**	**7.36**	**23.86**		**0.32**	**0.04**	**3.64**	**8.2**	**16.25**		**1.56**
FUELCOST (mEUR)	0.46	2	2.87	7.37		0.03		0.73	1.34	6.2		0.23
CREWCOST (mEUR)	3.65	6.09	1.82	5.28		0.11	0.04	2.29	4.85	4.8		0.92
VARCOST (mEUR)	0.86	0.74	0.93	8.57		0.07				0.45		0.11
REPCOST (mEUR)	0.76	2.2	1.75	2.64		0.11		0.62	2.01	4.8		0.3
FIXEDCOST (mEUR)												
CAPCOST (mEUR)												
VALUE ADDED (mEUR)	**11.19**	**6.64**	**5.02**	**15.36**		**0.21**		**5.27**	**4.02**	**2.47**		**3.31**
CASHFLOW (mEUR)	**7.54**	**0.56**	**3.2**	**10.08**		**0.1**		**2.98**	**-0.83**	**-2.33**		**2.4**
PROFIT (LOSS) (mEUR)												
INVESTMENT (mEUR)												

Table A5.16.4 Portugal - Mainland economic data by fleet segment 2006 contd.

	Pots and traps 12m-24m	Poly-valent passive gears 0m-12m	Poly-valent passive gears 12m-24m	Poly-valent passive gears 24m-40m	Poly-valent passive gears over 40m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS												
FLEET (number)	23	2437	165	21	6	401	61	6	18	26	83	13
FLEET GT (1000)	0.47	4.63	6.01	4.57	3.36	0.92	1.63	1.42	0.16	1.51	17.41	25.09
FLEET KW (1000)	2.73	65.79	26.1	10	5.38	10.37	9.63	2.83	1.27	5.69	45.62	27.68
EMPLOYMENT (TOTAL)	338	6064	1074			536	859			848	892	
EMPLOYMENT (FTE)												
FUELCONS (1000 LITRES)												
EFFORT DAYS (1000)		**13.67**	**27.44**	**3.12**		**0.17**	**7.76**			**3.03**	**17.18**	**0.21**
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)			0	0.04			0.02					
NORTH ATLANTIC (1000)		13.67	27.13	1.15		0.17	7.74			2.24	15.6	0.21
OTHER AREAS (1000)			0.31	1.93						0.79	1.58	
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**0.9**	**14.79**	**7.08**	**6.43**		**4.87**	**14.97**		**0.11**	**1.49**	**24.49**	**29.09**
NORTH SEA (1000t)												5.58
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)			0.01	0.03								
NORTH ATLANTIC (1000t)	0.9	14.79	6.93	1.3		4.87	14.48		0.11	1.17	23.5	23.51
OTHER AREAS (1000t)			0.14	5.1			0.49			0.32	0.99	
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**2.61**	**34.89**	**21.45**	**11.51**		**5.55**	**17.65**		**0.19**	**11.57**	**38.03**	**91.45**
NORTH SEA (mEUR)												17.78
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)			0.03	0.07								
NORTH ATLANTIC (mEUR)	2.61	34.89	20.97	2.27		5.55	10.81		0.19	5.62	31.98	73.67
OTHER AREAS (mEUR)			0.46	9.17			6.83			5.95	6.04	
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**2.57**	**146.98**	**13.86**			**11.31**	**12.83**			**14.96**	**34.36**	
TOTAL COSTS (mEUR)	**3.52**	**47.63**	**14.31**	**1.17**		**4.92**	**17.41**			**17.6**	**32.29**	**0.47**
FUELCOST (mEUR)	0.71	7.23	2.61			0.75	2.27			3.76	10.15	
CREWCOST (mEUR)	2.01	20.79	8.81	1.17		2.55	10.45			10.08	13.13	0.47
VARCOST (mEUR)	0.13	11.93	1.05			0.35	1.63			1.41	2.93	
REPCOST (mEUR)	0.67	7.68	1.83			1.27	3.07			2.35	6.08	
FIXEDCOST (mEUR)												
CAPCOST (mEUR)												
VALUE ADDED (mEUR)	**1.06**	**120.14**	**8.36**			**8.94**	**5.87**			**7.44**	**15.2**	
CASHFLOW (mEUR)	**-0.96**	**99.35**	**-0.45**			**6.39**	**-4.59**			**-2.64**	**2.07**	
PROFIT (LOSS) (mEUR)												
INVESTMENT (mEUR)												

Table A5.16.5 Portugal - Mainland economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Dredges 0m-12m	Dredges 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m
VESSEL INDICATORS									
FLEET (number)	299	139	83	72	16	103	21	312	53
FLEET GT (1000)	0.72	4.52	0.33	3.04	1.34	0.46	0.37	0.45	3.08
FLEET KW (1000)	7.15	21.04	3.14	16.44	5.4	5.24	2.1	6.98	10.75
EMPLOYMENT (TOTAL)	330	639	694	352	140	63	935	808	748
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)		**16.34**		**5.97**	**4.77**		**1.5**		**6.93**
NORTH SEA (1000)									
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)					0.08				0
NORTH ATLANTIC (1000)		16.33		5.52	3.16		1.5		5.91
OTHER AREAS (1000)		0.01		0.45	1.53				1.02
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**1.16**	**6.35**	**5.09**	**51.45**	**20.74**	**1.48**	**0.59**	**1.1**	**7.55**
NORTH SEA (1000t)									
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	1.16	6.35	5.09	51.45	20.74	1.48	0.59	1.09	7.28
OTHER AREAS (1000t)								0.01	0.27
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**5.2**	**23.7**	**4.36**	**32.1**	**11.75**	**2.52**	**1.4**	**5.18**	**23.97**
NORTH SEA (mEUR)									
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	5.2	23.7	4.36	32.1	11.75	2.52	1.4	5.12	22.71
OTHER AREAS (mEUR)								0.06	1.26
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**4.42**	**20.75**	**9.79**	**15.92**	**12.62**	**2.29**	**0.37**	**11.95**	**24.25**
TOTAL COSTS (mEUR)	**4.14**	**16.84**	**6.92**	**12.66**	**9.34**	**1.99**	**0.33**	**8.61**	**18.27**
FUELCOST (mEUR)	0.83	3.03	0.68	1.04	0.65	0.97	0.12	0.68	2.96
CREWCOST (mEUR)	2.63	9.26	4.44	9.46	7.8	0.71	0.16	5.85	10.77
VARCOST (mEUR)	0.45	2.84	1.19	1.38	0.13	0.03	0	1.22	3.04
REPCOST (mEUR)	0.23	1.7	0.6	0.78	0.77	0.27	0.05	0.85	1.51
FIXEDCOST (mEUR)									
CAPCOST (mEUR)									
VALUE ADDED (mEUR)	**2.9**	**13.17**	**7.31**	**12.72**	**11.07**	**1.01**	**0.2**	**9.19**	**16.75**
CASHFLOW (mEUR)	**0.28**	**3.91**	**2.87**	**3.26**	**3.27**	**0.3**	**0.04**	**3.34**	**5.98**
PROFIT (LOSS) (mEUR)									
INVESTMENT (mEUR)									

Table A5.16.5 Portugal - Mainland economic data by fleet segment 2007 contd.

	Gears using hooks 24m-40m	Gears using hooks over 40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Polyvalent passive gears 0m-12m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m
VESSEL INDICATORS									
FLEET (number)	35	7	97	57	2264	366	25	77	13
FLEET GT (1000)	8.36	3.71	0.59	1.78	3.92	0.73	1.43	15.84	25.09
FLEET KW (1000)	16.83	5.94	5.06	8.21	58.39	8.71	5.09	40.57	27.68
EMPLOYMENT (TOTAL)	549		128	358	1282		990	1426	
EMPLOYMENT (FTE)									
FUELCONS (1000 LITRES)									
EFFORT DAYS (1000)	**6.35**			**4.58**			**3.1**	**17.69**	**2.45**
NORTH SEA (1000)									0.55
BALTIC SEA (1000)									
MEDITERRANEAN SEA (1000)									
NORTH ATLANTIC (1000)	2.69			4.58			2.81	16.44	1.56
OTHER AREAS (1000)	3.67						0.29	1.25	0.33
UNKNOWN (1000)									
WEIGHT OF LANDINGS (1000t)	**13.19**		**1.81**	**2.27**	**9.47**	**2.96**	**1.28**	**22.82**	**17.81**
NORTH SEA (1000t)									6.24
BALTIC SEA (1000t)									
MEDITERRANEAN SEA (1000t)									
NORTH ATLANTIC (1000t)	3.8		1.81	2.27	9.47	2.96	1.15	21.22	10.42
OTHER AREAS (1000t)	9.39						0.14	1.6	1.15
UNKNOWN (1000t)									
VALUE OF LANDINGS (mEUR)	**37.13**		**7.37**	**8.88**	**39.3**	**5.03**	**9.67**	**65.35**	**75.96**
NORTH SEA (mEUR)									38.78
BALTIC SEA (mEUR)									
MEDITERRANEAN SEA (mEUR)									
NORTH ATLANTIC (mEUR)	11.78		7.37	8.88	39.3	5.03	6.23	45.81	35.29
OTHER AREAS (mEUR)	25.34						3.44	19.53	1.89
UNKNOWN (mEUR)									
TOTAL INCOME (mEUR)	**35.33**		**6.62**		**43.98**	**14.7**			
TOTAL COSTS (mEUR)	**26.11**		**3.93**		**30.58**	**10.46**			
FUELCOST (mEUR)	8.12		0.54		5.3	1.34			
CREWCOST (mEUR)	7.16		2.6		19.26	7.79			
VARCOST (mEUR)	8.32		0.49		3.26	0.46			
REPCOST (mEUR)	2.51		0.3		2.76	0.88			
FIXEDCOST (mEUR)									
CAPCOST (mEUR)									
VALUE ADDED (mEUR)	**16.38**		**5.29**		**32.65**	**12.02**			
CASHFLOW (mEUR)	**9.22**		**2.69**		**13.39**	**4.24**			
PROFIT (LOSS) (mEUR)									
INVESTMENT (mEUR)									

Table A5.16.6 Portugal - Mainland economic data by fleet segment 2008

		Drift and/or fixed netters 0m-12m	Drift and/or fixed netters 12m-24m	Drift and/or fixed netters 12m-24m	Drift and/or fixed netters 12m-24m	Dredgers 0m-12m	Dredgers 12m-24m	Demersal trawlers and/or demersal seiners 0m-24m	Demersal trawlers and/or demersal seiners 0m-24m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners over 40m
Variable group	**Variable**	AREA27	AREA27	AREA37	OFR	AREA27	AREA27	AREA27	OFR	AREA27	OFR
	Number of vessels	267	107			556	19	23	1	10	
	Fleet GT (1000)	0.64	3.80			0.83	0.27	1.35	0.14	19.59	
Capacity	Fleet Kw (1000)	6.92	16.53			9.01	1.69	4.98	0.37	22.29	
	Engaged crew	504	839			850	165	160		58	
	FTE National	504	839			850	165	160		58	
Employment	FTE harmonised										
	Days at sea (1000)	17.72	19.39	0.00	0.02	28.14	1.87	3.45		0.88	1.16
	Fishing days (1000)	17.71	16.21	0.00	0.02	28.14	1.87	3.01		0.46	1.02
Effort	Energy consumption (1000 Litres)	799	4,277			1,111	400	4,286		13,372	
Landings	Live weight of landings (1000t)	1.08	5.16		0.02	3.04	0.60	1.44		4.96	11.80
	Value of landings (mEuro)	5.93	18.52			4.79	0.98	8.21		13.25	
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)	3.07	7.84			1.89	0.47	2.35		9.01	
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	0.60	2.53			0.59	0.26	2.99		4.40	
	Repair and maintenance costs (mEuro)	0.22	1.46			0.30	0.03	0.33		1.06	
	Variable costs (mEuro)	0.45	1.50			0.18	0.02	1.57		2.19	
	Non-variable costs (mEuro)	0.33	1.00			0.29	0.07	0.57		2.60	
	Rights costs (mEuro)										
	Annual depreciation (mEuro)										
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	4.32	12.03			3.42	0.60	2.75		3.00	
	Operating Cash Flow (mEuro)	1.25	4.20			1.53	0.13	0.40		-6.01	
Profitability	Profit / Loss (mEuro)										
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)										

Table A5.16.6 Portugal - Mainland economic data by fleet segment 2008 contd.

		Demersal trawlers and/or demersal seiners 24m-40m	Demersal trawlers and/or demersal seiners 24m-40m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 0m-12m	Vessels using pots and/or traps 0m-12m	Vessels using pots and/or traps over 12m	Vessels using pots and/or traps over 12m	Vessels using pots and/or traps over 12m	Vessels using hooks 0m-12m	Vessels using hooks 12m-24m
Variable group	**Variable**	AREA27	OFR	NONE	AREA27	OFR	AREA27	AREA37	OFR	AREA27	AREA27
	Number of vessels	63	6	1	63		45	2	3	286	38
	Fleet GT (1000)	12.75	1.51	0.22	0.43		1.07	0.39	1.55	0.40	2.44
Capacity	Fleet Kw (1000)	32.59	3.96	0.70	3.85		5.97	0.92	2.69	6.81	8.05
	Engaged crew	494			167		478			462	661
	FTE National	494			167		478			462	661
Employment	FTE harmonized										
	Days at sea (1000)	14.28			8.37	0.01	7.64			16.50	8.47
	Fishing days (1000)	13.20			7.78	0.01	6.94			16.41	4.95
Effort	Energy consumption (1000 Litres)	31,216			563		1,948			686	5,127
Landings	Live weight of landings (1000t)	16.35			1.64		2.05			1.13	5.47
	Value of landings (mEuro)	49.06			3.39		7.73			5.85	21.83
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)	11.41			1.22		3.26			3.77	9.77
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	18.31			0.30		1.21			0.58	3.18
	Repair and maintenance costs (mEuro)	5.23			0.18		0.39			0.30	0.72
	Variable costs (mEuro)	4.55			0.37		0.53			0.34	3.38
	Non-variable costs (mEuro)	6.69			0.33		0.35			0.20	0.95
	Rights costs (mEuro)										
	Annual depreciation (mEuro)										
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	14.28			2.21		5.25			4.43	13.61
	Operating Cash Flow (mEuro)	2.86			0.99		1.99			0.67	3.84
Profitability	Profit / Loss (mEuro)										
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)										

Table A5.16.6 Portugal - Mainland economic data by fleet segment 2008 contd.

		Vessels using hooks 12m-24m	Vessels using hooks 12m-24m	Vessels using hooks over 24m	Vessels using hooks over 24m	Vessels using hooks over 24m	Vessels using polyvalent active gears only over 12m	Vessels using polyvalent active gears only over 12m	Vessels using polyvalent passive gears only 0m-12m	Vessels using polyvalent passive gears only 12m-40m	Vessels using polyvalent passive gears only 12m-40m
Variable group	**Variable**	AREA37	OFR	AREA27	OFR	NONE	AREA27	OFR	AREA27	AREA27	NONE
	Number of vessels		8	24	23	1	13		2,015	68	4
	Fleet GT (1000)		0.65	4.32	8.00	0.22	5.85		3.83	1.78	0.53
Capacity	Fleet Kw (1000)		2.01	9.42	14.10	0.37	8.94		60.65	9.34	1.33
	Engaged crew			418			83		3,819	864	
	FTE National			418			83		3,819	864	
Employment	FTE harmonized										
	Days at sea (1000)	0.01		4.69	6.44		2.89	0.07	135.80	8.28	
	Fishing days (1000)	0.00		3.11	4.60		2.37	0.06	135.79	8.11	
Effort	Energy consumption (1000 Litres)			16,679			5,624		5,420	2,464	
Landings	Live weight of landings (1000t)			4.03	7.57		6.24	0.54	10.23	2.86	
	Value of landings (mEuro)			34.93			8.51		40.35	10.53	
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)			6.01			2.55		21.80	3.05	
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)			9.82			2.35		4.79	1.29	
	Repair and maintenance costs (mEuro)			2.01			0.54		3.10	0.48	
	Variable costs (mEuro)			9.74			0.59		2.80	0.59	
	Non-variable costs (mEuro)			1.95			1.42		2.02	0.47	
	Rights costs (mEuro)										
	Annual depreciation (mEuro)										
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)			11.41			3.61		27.64	7.70	
	Operating Cash Flow (mEuro)			5.40			1.06		5.84	4.65	
Profitability	Profit / Loss (mEuro)			5.40			1.06		5.84	4.65	
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)										

Table A5.16.6 Portugal - Mainland economic data by fleet segment for 2008 contd.

		Vessels using active and passive gears 0m-12m	Vessels using active and passive gears 12m-40m	Vessels using active and passive gears 12m-40m	Vessels using active and passive gears 12m-40m	Purse seiners 0m-12m	Purse seiners 12m-24m	Purse seiners 12m-24m	Purse seiners 24m-40m	Purse seiners 24m-40m
Variable group	**Variable**	AREA27	AREA27	OFR	NONE	AREA27	AREA27	NONE	AREA27	NONE
	Number of vessels	282	48	2	4	59	50	2	16	1
	Fleet GT (1000)	0.79	1.53	0.65	0.32	0.24	2.22	0.10	1.35	0.10
Capacity	Fleet Kw (1000)	9.53	8.92	1.14	1.18	2.47	11.61	0.54	5.42	0.38
	Engaged crew	657	638			508	766		373	
	FTE National	657	638			508	766		373	
Employment	FTE harmonised									
	Days at sea (1000)	18.27	5.03			3.83	7.33		2.37	
	Fishing days (1000)	18.27	4.83			3.83	6.81		2.37	
Effort	Energy consumption (1000 Litres)	1,320	4,554			429	3,837		2,946	
Landings	Live weight of landings (1000t)	4.57	21.22			4.52	38.65		21.47	
	Value of landings (mEuro)	8.26	29.07			4.81	21.19		16.59	
	Income rights (mEuro)									
	Direct subsidies (mEuro)									
Income	Other income (mEuro)									
	Wages and salaries of crew (mEuro)	4.12	15.85			2.37	11.51		9.16	
	Value of unpaid labour (mEuro)									
	Energy costs (mEuro)	0.83	2.70			0.33	2.13		1.57	
	Repair and maintenance costs (mEuro)	0.52	1.32			0.28	1.49		1.05	
	Variable costs (mEuro)	0.44	1.90			0.28	1.78		1.08	
	Non-variable costs (mEuro)	0.39	0.90			0.20	0.90		0.58	
	Rights costs (mEuro)									
	Annual depreciation (mEuro)									
Expenditure	Opportunity cost of capital (mEuro)									
	Gross Value Added (mEuro)	6.09	22.25			3.72	14.90		12.31	
	Operating Cash Flow (mEuro)	1.98	6.40			1.34	3.39		3.14	
Profitability	Profit / Loss (mEuro)									
	Depreciated historical value (mEuro)									
	Depreciated replacement value (mEuro)									
	Fishing rights value (mEuro)									
	In-year investments (mEuro)									
Capital and Investments	Financial position (%)									

Table A5.16.7 Portugal - Azores economic data by fleet segment 2003-2007

	2003			2004			2005			2006			2007		
	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Comb. mobile & passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Comb. mobile & passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Comb. mobile & passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Comb. mobile & passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears 12m-24m	Comb. mobile & passive gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	598	38	31	571	38	32	555	38	30	567	43	31	594	40	30
FLEET GT (1000)	1.36	0.87	5	1.34	0.78	5.18	1.37	0.76	5.47	1.51	0.85	5.48	1.65	0.84	5.41
FLEET KW (1000)	15.32	4.68	13.93	16.1	4.54	14.39	17.67	4.51	14.2	20.04	5.16	14.64	21.99	5.03	12.89
EMPLOYMENT (TOTAL)	2106	496	558	2024	476	536	1967	463	521				4311	725	966
EMPLOYMENT (FTE)															
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)	**38.76**	**8.23**	**3.29**	**33.47**	**8.73**	**3.5**	**36.52**	**7.59**	**2.94**	**36.91**	**7.47**	**2.72**	**41.08**	**4.31**	**2.41**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)	38.76	8.23	3.29	33.47	8.73	3.5	36.52	7.59	2.94	36.91	7.47	2.72	41.08	4.31	2.41
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**4.38**	**1.82**	**3.45**	**4.3**	**1.71**	**4.81**	**4.37**	**1.56**	**3.02**	**4.6**	**1.43**	**6.15**	**5.57**	**2**	**7.8**
NORTH SEA (1000t)															
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)															
NORTH ATLANTIC (1000t)	4.38	1.82	3.45	4.3	1.71	4.81	4.37	1.56	3.02	4.6	1.43	6.15	5.57	2	7.8
OTHER AREAS (1000t)															
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)	**14.67**	**6.32**	**4.63**	**14.89**	**6.6**	**5.37**	**17.07**	**6.81**	**4.49**	**18.48**	**6.77**	**6.57**	**21.09**	**7.25**	**8.33**
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)	14.67	6.32	4.63	14.89	6.6	5.37	17.07	6.81	4.49	18.48	6.77	6.57	21.09	7.25	8.33
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)	**16.34**	**6.23**	**5.13**	**16.93**	**6.64**	**6.07**	**19.44**	**6.87**	**5.09**				**25.95**	**6.24**	**16.1**
TOTAL COSTS (mEUR)	**8.92**	**3.98**	**4.31**	**8.79**	**4.05**	**4.55**	**8.68**	**4.06**	**4.13**				**22.92**	**5.5**	**14.44**
FUELCOST (mEUR)	0.91	0.53	0.98	0.98	0.52	1.03	1.07	0.52	0.94				2.79	0.56	2.64
CREWCOST (mEUR)	5.52	2.23	1.83	5.38	2.27	1.92	5.24	2.28	1.75				13.03	3.47	8.64
VARCOST (mEUR)	1.16	0.55	0.8	1.13	0.56	0.84	1.1	0.57	0.76				3.8	0.77	1.8
REPCOST (mEUR)	1.33	0.68	0.71	1.3	0.69	0.75	1.26	0.69	0.68				2.48	0.52	0.76
FIXEDCOST (mEUR)													0.82	0.18	0.6
CAPCOST (mEUR)															
VALUE ADDED (mEUR)	**12.94**	**4.47**	**2.64**	**13.52**	**4.87**	**3.44**	**16**	**5.09**	**2.71**				**16.06**	**4.22**	**10.3**
CASHFLOW (mEUR)	**7.42**	**2.25**	**0.82**	**8.14**	**2.59**	**1.52**	**10.76**	**2.81**	**0.96**				**3.03**	**0.75**	**1.66**
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)															

Table A5.16.8 Portugal - Madeira economic data by fleet segment 2002-2004

	2002					2003						2004				
	Pelagic trawls and seiners 12m-24m	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Poly-valent passive gears 0m-12m**	**Pelagic trawls and seiners 12m-24m**	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Poly-valent passive gears 0m-12m**	**Poly-valent passive gears 12m-24m**	**Pelagic trawls and seiners 12m-24m**	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Poly-valent passive gears 0m-12m**
VESSEL INDICATORS																
FLEET (number)	5	94	29	9	1	5	38	25	7	66	1	5	30	27	5	61
FLEET GT (1000)	0.19	0.26	0.81	1.53	0.01	0.19	0.18	0.74	1.1	0.07	0.02	0.19	0.15	0.79	0.92	0.07
FLEET KW (1000)	1.01	2.48	4.42	4.42	0.06	1.01	1.76	4.01	3.22	0.72	0.14	1.01	1.49	4.24	2.52	0.79
EMPLOYMENT (TOTAL)													218.4	341.33		135
EMPLOYMENT (FTE)																
FUELCONS (1000 LITRES)		134	1301				360	1198		64			328	1435		53
EFFORT DAYS (1000)		**3.98**	**3.46**				**3.1**	**3.47**		**1.91**			**2.85**	**3.45**		**1.75**
NORTH SEA (1000)																
BALTIC SEA (1000)																
MEDITERRANEAN SEA (1000)																
NORTH ATLANTIC (1000)																
OTHER AREAS (1000)		3.98	3.46				3.1	3.47		1.91			2.85	3.45		1.75
UNKNOWN (1000)																
WEIGHT OF LANDINGS (1000t)																
NORTH SEA (1000t)																
BALTIC SEA (1000t)																
MEDITERRANEAN SEA (1000t)																
NORTH ATLANTIC (1000t)																
OTHER AREAS (1000t)																
UNKNOWN (1000t)																
VALUE OF LANDINGS (mEUR)																
NORTH SEA (mEUR)																
BALTIC SEA (mEUR)																
MEDITERRANEAN SEA (mEUR)																
NORTH ATLANTIC (mEUR)																
OTHER AREAS (mEUR)																
UNKNOWN (mEUR)																
TOTAL INCOME (mEUR)													**3.57**	**6.06**		**0.29**
TOTAL COSTS (mEUR)		**0.05**	**0.43**				**0.12**	**0.4**		**0.03**			**2.69**	**5.42**		**0.34**
FUELCOST (mEUR)		0.05	0.43				0.12	0.4		0.03			0.12	0.53		0.02
CREWCOST (mEUR)													1.9	3.36		0.19
VARCOST (mEUR)													0.46	1.06		0.04
REPCOST (mEUR)													0.21	0.46		0.08
FIXEDCOST (mEUR)																
CAPCOST (mEUR)																
VALUE ADDED (mEUR)													**2.78**	**4.01**		**0.14**
CASHFLOW (mEUR)													**0.88**	**0.65**		**-0.05**
PROFIT (LOSS) (mEUR)																
INVESTMENT (mEUR)																

Table A5.16.9 Portugal - Madeira economic data by fleet segment 2005-2007

	2005					2006					2007				
	Pelagic trawls and seiners 12m-24m	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Poly-valent passive gears 0m-12m**	**Pelagic trawls and seiners 12m-24m**	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Polyvalent passive gears 0m-12m**	**Pelagic trawls and seiners 12m-24m**	**Gears using hooks 0m-12m**	**Gears using hooks 12m-24m**	**Gears using hooks 24m-40m**	**Poly-valent passive gears 0m-12m**
VESSEL INDICATORS															
FLEET (number)	5	33	26	3	63	5	23	26	4	69	5	63	26	4	28
FLEET GT (1000)	0.19	0.17	0.71	0.62	0.06	0.21	0.14	0.79	0.77	0.11	0.19	0.21	0.84	0.77	0.04
FLEET KW (1000)	1.01	1.69	3.89	1.58	0.61	1.06	1.36	4.09	2.08	1.08	1.01	2.17	4.15	2.03	0.37
EMPLOYMENT (TOTAL)		153	336		167										
EMPLOYMENT (FTE)															
FUELCONS (1000 LITRES)		288	1457		23		389	1345		7		341	1530		17
EFFORT DAYS (1000)		**1.87**	**2.63**		**2.59**		**1.94**	**2.78**		**2.06**		**4.11**	**3.95**		**1.08**
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)								0.09					0.12		
OTHER AREAS (1000)		1.87	2.63		2.59		1.94	2.69		2.06		4.11	3.83		1.08
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)															
NORTH SEA (1000t)															
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)															
NORTH ATLANTIC (1000t)															
OTHER AREAS (1000t)															
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)		**1.63**	**6.5**		**0.38**										
TOTAL COSTS (mEUR)		**1.47**	**6.93**		**0.34**		**0.21**	**0.71**		**0.01**		**0.21**	**0.92**		**0.01**
FUELCOST (mEUR)		0.14	0.73		0.02		0.21	0.71		0.01		0.21	0.92		0.01
CREWCOST (mEUR)		0.99	3.4		0.23										
VARCOST (mEUR)		0.25	1.84		0.02										
REPCOST (mEUR)		0.08	0.96		0.07										
FIXEDCOST (mEUR)															
CAPCOST (mEUR)															
VALUE ADDED (mEUR)		**1.14**	**2.98**		**0.27**										
CASHFLOW (mEUR)		**0.16**	**-0.42**		**0.04**										
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)															

Table A5.16.10 Portugal - Madeira economic data by fleet segment 2008

2008		Vessels using pots and/or traps 0m-10m	Vessels using hooks 0m-10m	Vessels using hooks 0m-12m	Vessels using hooks 10m-12m	Vessels using hooks 12m-18m	Vessels using hooks 18m-24m	Vessels using hooks 18m-24m	Vessels using hooks 12m-40m	Vessels using hooks 24m-40m	Vessels using hooks 24m-40m	Vessels using active and passive gears 0m-10m
Variable group	**Variable**	OFR	OFR	AREA27	OFR	OFR	AREA27	OFR	AREA27	AREA27	OFR	OFR
	Number of vessels	1	64		3	25	1	3		1	3	8
	Fleet GT (1000)	0.00	0.18		0.06	0.71	0.08	0.23		0.18	0.59	0.01
Capacity	Fleet Kw (1000)	0.05	1.87		0.32	4.12	0.33	0.78		0.35	1.67	0.18
	Engaged crew			153					220			
	FTE National			153					220			
Employment	FTE harmonised											
	Days at sea (1000)		4.27			4.71						
	Fishing days (1000)		3.38			2.44						
Effort	Energy consumption (1000 Litres)		220			1,384						
Landings	Live weight of landings (1000t)		0.31			2.90						
	Value of landings (mEuro)			1.27					12.13			
	Income rights (mEuro)											
	Direct subsidies (mEuro)											
Income	Other income (mEuro)											
	Wages and salaries of crew (mEuro)			0.68					5.59			
	Value of unpaid labour (mEuro)											
	Energy costs (mEuro)			0.11					1.88			
	Repair and maintenance costs (mEuro)			0.08					0.65			
	Variable costs (mEuro)			0.01					1.03			
	Non-variable costs (mEuro)			0.15					0.64			
	Rights costs (mEuro)											
	Annual depreciation (mEuro)											
Expenditure	Opportunity cost of capital (mEuro)											
	Gross Value Added (mEuro)			0.91					7.94			
	Operating Cash Flow (mEuro)			0.23					2.35			
Profitability	Profit / Loss (mEuro)											
	Depreciated historical value (mEuro)											
	Depreciated replacement value (mEuro)											
	Fishing rights value (mEuro)											
	In-year investments (mEuro)											
Capital and Investments	Financial position (%)											

Table A5.16.10 Portugal - Madeira economic data by fleet segment 2008 contd.

		Vessels using active and passive gears 0m-12m	Vessels using active and passive gears 10m-12m	Purse seiners 12m-18m	Purse seiners 12m-24m	Purse seiners 18m-24m	Non active vessels 0m-10m	Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA27	OFR	OFR	AREA27	OFR	NONE	NONE	NONE	NONE	NONE
	Number of vessels		1	1		4	335	5	3	5	6
	Fleet GT (1000)		0.01	0.02		0.18	0.25	0.04	0.06	0.22	1.20
Capacity	Fleet Kw (1000)		0.10	0.16		1.01	1.33	0.28	0.30	1.16	2.90
	Engaged crew	168			6						
	FTE National	168			6						
Employment	FTE harmonised										
	Days at sea (1000)										
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)										
Landings	Live weight of landings (1000t)										
	Value of landings (mEuro)	0.17			0.81						
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)	0.12			0.45						
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)	0.01			0.09						
	Repair and maintenance costs (mEuro)	0.00			0.05						
	Variable costs (mEuro)	0.00			0.06						
	Non-variable costs (mEuro)	0.00			0.08						
	Rights costs (mEuro)										
	Annual depreciation (mEuro)										
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)	0.16			0.53						
	Operating Cash Flow (mEuro)	0.04			0.08						
Profitability	Profit / Loss (mEuro)										
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)										
	In-year investments (mEuro)										
Capital and Investments	Financial position (%)										

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2003-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common cuttlefish					0.858	0.98					0.286	0.229					3.71	4.28
Common sole					0.399	0.715					0.03	0.05					13.3	14.37
Octopuses',' etc. nei""					0.062	0.267					0.021	0.066					3.04	4.57
Thickback soles					0.135	0.244					0.016	0.021					8.49	12.47
Surmullet					0.13	0.24					0.011	0.017					14.14	16.41
Gilthead seabream					0.068	0.2					0.009	0.022					7.88	9.55
European hake					0.102	0.197					0.023	0.046					4.67	4.1
Common octopus					0.01	0.153					0.003	0.033					3.13	4.67
Axillary seabream					0.09	0.143					0.02	0.027					4.41	5.82
European seabass					0.027	0.13					0.005	0.015					6.69	8.64
Sum of all other species					0.852	1.935					0.339	0.633					2.51	3.06

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus					0.768	3.438					0.255	0.786					3.06	4.38
European hake					0.974	2.966					0.322	0.906					3.14	4.04
Pouting(=Bib)					0.388	1.611					0.225	0.89					2.11	2.53
Common sole					0.842	1.384					0.062	0.096					16.15	14.63
John dory					0.31	1.324					0.032	0.114					9.55	9.9
Monkfishes nei					0.297	1.209					0.025	0.173					11.93	6.99
Octopuses',' etc. nei""					0.313	1.026					0.115	0.239					2.76	4.28
Common cuttlefish					0.379	0.777					0.171	0.261					2.95	3.67
European seabass					0.245	0.726					0.045	0.096					8.1	9.6
Wreckfish					0.066	0.7					0.007	0.055					11.44	12.49
Sum of all other species					3.114	8.538					1.142	2.73					2.73	3.13

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)		0.028			0.423	1.074		0.039			0.718	1.371		0.71			0.59	0.78
Atlantic horse mackerel		0.02			0.93	0.871		0.01			0.771	0.43		1.91			1.3	2.03
European anchovy		0			0.025	0.683		0			0.015	0.221		4.16			1.9	3.1
Chub mackerel		0			0.307	0.484		0.001			1.637	2.429		0.25			0.26	0.2
Axillary seabream					0.063	0.181					0.014	0.055					4.52	3.31
Common two-banded seabream					0.056	0.141					0.023	0.052					2.4	2.73
White seabream					0.017	0.115					0.003	0.016					5.76	7.26
Gilthead seabream					0.013	0.094					0.002	0.011					8.4	8.58
Halfspined flathead					0.024	0.092					0.004	0.017					7.28	5.53
Blue jack mackerel					0.008	0.077					0.023	0.216					0.55	0.36
Sum of all other species		0.001			0.283	0.551		0.001			0.239	0.271		1			1.18	2.03

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)		9.837	9.042	15.565	11.713	22.998		17.804	15.501	26.29	22.978	35.58		0.71	0.54	0.89	0.63	1.07
Atlantic horse mackerel		1.835	1.101	1.991	1.121	2.839		0.845	0.925	1.914	1.044	2.646		1.78	1.3	1.07	1.37	2.44
Chub mackerel		0.313	0.796	0.981	1.11	2.431		1.356	3.617	4.408	4.816	11.476		0.47	0.36	0.26	0.35	0.42
European anchovy		0.28	0.727	0.172	0.033	1.229		0.126	0.278	0.044	0.007	0.342		2.65	2.59	3.92	3.56	3.81
Axillary seabream		0.107	0.114	0.119	0.146	0.433		0.028	0.024	0.03	0.038	0.088		4.89	5.03	3.96	4.43	4.89
Atlantic bonito		0	0.005	0.003	0.129	0.387		0	0.002	0.001	0.078	0.223		4.66	3.01	3.62	2.03	1.73
Common two-banded seabream		0.096	0.097	0.051	0.064	0.278		0.042	0.036	0.019	0.023	0.096		1.97	2.29	1.88	2.41	2.9
White seabream		0.001	0.002	0.012	0.022	0.266		0	0	0.003	0.005	0.039		7.74	9.59	4.26	7.24	6.76
Meagre		0.01	0.045	0.008	0.01	0.231		0.001	0.008	0.001	0.002	0.031		7.78	6.97	5.52	7.1	7.5
Gilthead seabream		0.017	0.02	0.082	0.053	0.184		0.004	0.003	0.013	0.009	0.021		7.4	9.17	6.23	8.89	8.95
Sum of all other species		0.266	0.228	0.312	0.279	0.819		0.252	0.153	0.263	0.406	0.908		1.06	1.49	1.19	0.69	0.90

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)		8.326	7.897	7.871	6.498	10.604		14.446	13.645	12.189	12.445	17.848		0.63	0.54	0.65	0.51	0.59
European anchovy		0.041	0.036	0.019	0.255	0.426		0.023	0.014	0.003	0.048	0.15		1.78	2.36	5.97	5.29	2.84
Chub mackerel		0.147	0.501	0.325	0.15	0.406		0.659	2.143	1.443	0.697	2.133		0.29	0.26	0.23	0.22	0.19
Atlantic horse mackerel		0.305	0.417	0.306	0.115	0.211		0.258	0.435	0.291	0.128	0.23		1.19	2.31	1.05	1.11	0.92
Axillary seabream		0.007	0.012	0.1	0.01	0.035		0.006	0.003	0.027	0.002	0.007		3.57	4.07	3.7	3.98	4.94
Blue jack mackerel		0	0	0.044	0.002	0.028		0	0.001	0.143	0.01	0.31		0.93	0.73	0.31	0.24	0.09
European seabass				0.007	0.041	0.014				0.001	0.004	0.001				7.5	11.06	15.89
Atlantic mackerel		0.001	0.001	0.001	0	0.009		0.001	0.003	0.003	0	0.009		1.02	0.22	0.44	0.09	1.03
Common two-banded seabream		0	0	0.003	0.001	0.006		0	0	0.001	0.001	0.001		2.7	2.86	3.18	2.67	5.05
Bogue		0.001	0.001	0.001	0.001	0.004		0.007	0.01	0.01	0.004	0.043		0.14	0.09	0.09	0.12	0.09
Sum of all other species		0.028	0.01	0.115	0.03	0.008		0.015	0.018	0.029	0.013	0.011		1.87	0.56	3.96	2.31	0.73

Dredges 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Donax clams					0.526	0.846					0.429	0.486					1.37	2.84
Pullet carpet shell					0.001	0.368					0	0.092					2.96	4
Solid surf clam					0.458	0.337					0.352	0.352					1.38	1.69
Bean solen					0.201	0.319					0.107	0.127					1.88	2.65
Striped venus					0.525	0.298					0.472	0.199					1.11	1.5
Smooth callista					0.127	0.164					0.172	0.163					0.74	1
Octopuses',' etc. nei""					0.022	0.083					0.008	0.025					2.69	3.38
Mature dosinia						0.015						0.01						1.46
Common octopus					0.001	0.012					0	0.003					3.05	4.34
European hake					0.01	0.011					0.002	0.002					4.31	5.32
Sum of all other species					0.013	0.068					0.006	0.024					2.17	2.83

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Solid surf clam					0.992	0.448					0.565	0.187					1.74	2.42
European hake						0.157						0.04						3.97
Bean solen					0.11	0.11					0.059	0.044					1.88	2.65
Donax clams					0.03	0.109					0.021	0.037					1.52	3.07
Octopuses',' etc. nei""						0.093						0.022						4.14
Striped venus					0.107	0.08					0.097	0.053					1.11	1.5
Smooth callista					0.047	0.077					0.063	0.077					0.75	1
Pouting(=Bib)						0.066						0.032						2.03
Common octopus						0.052						0.014						3.81
Mature dosinia						0.04						0.027						1.49
Sum of all other species					0.006	0.171					0.003	0.056					2.00	3.05

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European seabass					0.279	0.545					0.025	0.036					10.12	13.52
Common cuttlefish		0			0.242	0.478		0			0.056	0.075		5.53			5.12	5.56
Common octopus					0.264	0.403					0.082	0.093					3.23	4.32
European conger		0.003			0.143	0.368		0.001			0.077	0.141		2.58			1.88	2.62
Red porgy					0.103	0.318					0.009	0.02					11.8	16.14
Wreckfish					0.039	0.259					0.004	0.02					13.32	12.46
Octopuses',' etc. nei""		0			0.14	0.255		0			0.049	0.066		4.32			2.88	3.51
Blackspot(=red) seabream					0.184	0.222					0.02	0.018					9.35	10.22
Pullet carpet shell					0.095	0.191					0.031	0.048					3.02	4.02
Gilthead seabream		0			0.137	0.19		0			0.012	0.013		3.64			11.47	14.78
Sum of all other species		0.004			1.195	1.95		0.001			0.332	0.574		4.00			3.59	3.39

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Black scabbardfish		1.741	1.711	3.677	4.637	8.984		0.882	0.816	1.81	2.165	3.084		1.98	2.09	2.82	2.17	2.68
Wreckfish		0.104	0.046	1.016	0.806	3.747		0.011	0.004	0.12	0.089	0.334		10.61	10.76	9.63	10.97	12.46
Shortfin mako		0.001	0.015	0.839	0.039	2.355		0.025	0.015	0.37	0.018	0.539		0.21	2.44	2.39	2.15	4.26
Swordfish		0.169	0.178	0.837	0.154	1.494		0.045	0.039	0.262	0.032	0.23		4.63	6.32	4.15	5.95	7.35
Blue shark		0.009	0.014	0.458	0.016	1.066		0.088	0.081	0.948	0.031	0.922		0.12	0.58	0.73	0.63	1.24
European conger		0.059	0.071	0.449	0.39	0.999		0.032	0.042	0.209	0.166	0.331		2.14	1.87	1.98	2.07	2.62
Yellowfin tuna				0.091	0	0.732				0.028	0	0.152				3.43	3.78	4.04
Leafscale gulper shark		0.239	0.272	0.503	0.655	0.463		0.154	0.179	0.323	0.429	0.201		1.3	1.52	1.59	1.55	1.85
Blackbelly rosefish		0.005	0.003	0.059	0.136	0.359		0.001	0.001	0.013	0.036	0.111		4.2	3.96	3.29	3.88	3.67
Red porgy		0	0	0.048	0.056	0.239		0	0	0.004	0.005	0.015		13.74	9.15	11.54	12.56	14.16
Sum of all other species		0.366	0.779	2.901	1.106	3.528		0.164	0.553	1.68	0.784	1.636		2.23	1.41	1.73	1.41	2.16

Gears using hooks 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish		2.547	2.054	4.367	8.524	12.851		0.635	0.418	1.099	1.511	1.695		3.96	6.04	4.16	5.6	
Blue shark		0.705	0.442	3.678	2.281	9.213		1.719	0.931	4.86	2.972	7.451		0.39	0.59	0.81	0.77	1.22
Shortfin mako		0.389	0.115	1.511	1.509	4.258		0.241	0.068	0.545	0.524	0.961		1.56	2.36	2.7	2.72	4.25
Bigeye tuna		0.16	0.16	0.916	0.927	2.54		0.047	0.039	0.234	0.213	0.66		3.42	4.22	4		
Yellowfin tuna				0.472	0.367	2.422				0.132	0.113	0.549				3.9	3.45	
Skipjack tuna		0.007	0.006	0.106	0.235	1.179		0.003	0.003	0.035	0.084	0.278		2.29	2.25	2.96	2.67	3.35
Black scabbardfish		0.671	0.616	0.567	0.438	1.048		0.365	0.305	0.296	0.211	0.352		1.89	2	1.92	2.1	2.72
Wreckfish				0	0.225	0.895				0.001	0.026	0.094				0.4	9.05	11.3
Albacore			0.003	0.108	0.066	0.34			0.001	0.05	0.019	0.098			2.9	2.24		
Oilfish		0.001	0.005	0.072	0.129	0.292		0.003	0.016	0.129	0.147	0.25		0.52	0.56	0.6	0.72	
Sum of all other species		0.772	0.689	2.339	0.807	2.091		0.462	0.429	1.056	0.429	0.803		1.67	1.61	2.22	1.88	2.60

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Pots and traps 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Octopuses',' etc. nei""					1.51	3.549					0.522	0.868					2.91	4.27
Common octopus					0.833	2.57					0.269	0.57					3.1	4.43
European conger					0.089	0.186					0.045	0.073					1.99	2.55
Pouting(=Bib)					0.037	0.142					0.02	0.065					1.89	2.17
European hake					0.028	0.132					0.008	0.025					3.55	4.86
European seabass					0.011	0.084					0.002	0.01					6.53	8.25
Axillary seabream					0.003	0.049					0.001	0.014					3.78	3.58
Surmullet					0.005	0.04					0	0.003					12.97	13.42
Common cuttlefish					0.003	0.039					0.001	0.007					3.52	5.83
Common sole					0.002	0.033					0	0.002					10.75	15.34
Sum of all other species					0.234	0.548					0.142	0.175					1.65	3.13

Pots and traps 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus					0.738	3.073					0.231	0.683					3.22	4.44
Octopuses',' etc. nei""					0.655	1.64					0.226	0.391					2.9	4.5
Pouting(=Bib)					0.28	0.874					0.154	0.434					1.8	2.52
European seabass					0.043	0.444					0.007	0.053					9.14	8.34
European conger					0.178	0.402					0.094	0.167					1.96	2.41
Norway lobster					0.064	0.247					0.002	0.004					32.00	59.61
John dory					0.026	0.228					0.003	0.019					9.79	11.44
European hake					0.067	0.13					0.018	0.033					3.84	3.92
Common cuttlefish					0.011	0.13					0.004	0.047					3.26	2.74
Common sole					0.02	0.127					0.001	0.01					15.38	13.1
Sum of all other species					0.527	1.581					0.162	0.428					3.25	3.69

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus		0.14	0.113	5.843	5.966	7.707		0.034	0.027	2.058	1.889	1.789		4.22	4.65	2.84	3.16	4.64
Octopuses',' etc. nei""		19.211	17.618	14.985	4.652	6.812		5.232	5.278	5.742	1.674	1.738		3.87	3.54	2.62	2.74	3.88
Common cuttlefish		2.878	3.17	3.615	2.299	2.787		0.893	1.163	1.308	0.826	0.712		3.71	3.02	2.8	3.41	4.15
European seabass		0.349	0.537	1.259	1.646	2.545		0.042	0.061	0.154	0.211	0.215		7.73	8.46	7.62	8.21	12.54
Common sole		0.834	0.988	1.547	1.311	1.136		0.084	0.095	0.13	0.089	0.075		11.93	11.27	12.9	16.73	18.32
European conger		0.958	1.127	1.06	0.893	1.068		0.506	0.584	0.526	0.463	0.434		1.83	1.74	1.72	1.53	2.2
White seabream		0.066	0.056	0.278	0.629	1.04		0.01	0.008	0.043	0.1	0.125		6.61	7.19	7.1	6.01	9.82
Surmullet		0.215	0.26	0.456	0.528	0.982		0.015	0.021	0.036	0.041	0.068		14.18	14.89	12.62	13.76	13.92
Common edible cockle		0.318	0.515	1.27	1.947	0.885		0.757	1.202	1.997	2.952	0.798		0.43	0.45	0.64	0.67	1.11
Red porgy		0.101	0.112	0.221	0.533	0.798		0.009	0.01	0.017	0.044	0.051		10.84	11.41	9.63	12.02	15.51
Sum of all other species		25.509	28.036	25.952	14.487	13.546		14.594	14.984	14.042	6.505	3.46		1.748	1.871	1.848	2.227	3.915

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)		0.017			0.7	0.925		0.027			1.152	1.061		0.64			0.6	0.87
Common octopus					0.47	0.626					0.146	0.147					3.24	4.26
European anchovy					0.002	0.44					0.001	0.108					3.35	4.08
Octopuses',' etc. nei""		0.031		0	0.199	0.337		0.015		0	0.074	0.086		2.28		2.52	2.74	3.91
Atlantic horse mackerel		0.009		0	1.003	0.284		0.008		0	0.805	0.127		1.12		1.87	1.27	2.23
European seabass		0			0.41	0.258		0			0.057	0.032		7.88			7.11	7.95
Common edible cockle		0.005			0.439	0.199		0.01			0.694	0.176		0.49			0.65	1.13
Common cuttlefish		0.005			0.148	0.148		0.001			0.063	0.054		4.63			2.87	2.77
Blackspot(=red) seabream		0			0.067	0.146		0			0.011	0.012		3.55			8.46	12
Pouting(=Bib)		0.003		0	0.161	0.142		0.003		0	0.11	0.072		1.19		1.68	1.45	1.98
Sum of all other species		0.124		0.001	1.95	1.526		0.048		0	1.76	1.082		2.58			1.11	1.41

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment for 2002-2007 contd.

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Deep-water rose shrimp		3.165	0.43	4.459	4.37	3.217		0.296	0.012	0.117	0.171	0.092		14.71	47.4	36.71	26.34	38.37
Norway lobster		1.586	0.837	2.443	2.225	2.178		0.128	0.069	0.156	0.088	0.095		12.71	16.99	15.67	27.8	36.28
Scarlet shrimp		0.169	0.124	0.174	0.847	1.217		0.007	0.004	0.004	0.024	0.037		24.26	31.24	39.42	35.21	32.63
Penaeus shrimps nei					1.081	1					0.073	0.067					14.84	14.84
Blue whiting(=Poutassou)		0.049	0.006	0.21	0.075	0.274		0.125	0.018	0.822	0.238	0.444		0.39	0.39	0.25	0.31	0.62
Common cuttlefish		0.202	0.202	0.295	0.282	0.26		0.072	0.08	0.111	0.095	0.072		2.95	2.87	2.81	3.26	3.98
European hake		0.377	0.096	0.454	0.246	0.218		0.133	0.037	0.158	0.089	0.064		2.9	3.53	2.88	2.89	3.94
Thickback soles		0.239	0.275	0.416	0.279	0.208		0.038	0.034	0.059	0.044	0.019		6.81	7.95	7.07	6.59	11.35
Monkfishes nei		0.195	0.069	0.129	0.169	0.172		0.031	0.008	0.016	0.014	0.024		6.34	12.36	8.04	11.51	6.55
Blue and red shrimp		0.242	0.067	0.206	0.369	0.146		0.012	0.004	0.015	0.042	0.012		18.31	20.15	15.39	10.92	11.36
Sum of all other species		3.788	1.31	4.988	1.631	0.776		2.162	0.748	3.277	0.61	0.354		1.75	1.75	1.52	2.67	2.19

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Deep-water rose shrimp		13.187	5.414	2.051	5.087	11.831		0.952	0.14	0.07	0.229	0.406		21.48	53.77	34.61	23.72	38.9
Atlantic horse mackerel		9.296	12.527	11.032	10.603	10.147		8.538	9.394	8.515	10.803	7.119		1.15	1.46	1.32	1.18	1.86
Norway lobster		2.191	2.804	2.366	2.825	6.285		0.212	0.271	0.169	0.212	0.208		16.71	19.4	23.12	20.37	39.72
Penaeus shrimps nei		0.363	6.239	0.936	0.594	2.977		0.024	0.42	0.063	0.04	0.201		14.84	14.84	14.84	14.84	14.84
European hake		4.245	2.539	2.598	2.744	2.848		1.306	0.771	0.839	1.024	0.82		3.88	3.85	4.18	3.29	4.25
Atlantic mackerel		0.624	0.495	0.712	0.686	2.523		2.365	2.152	1.922	2.283	2.296		0.51	0.35	0.51	0.45	1.33
Indian white prawn			0.297	1.2		2.204			0.02	0.081		0.149			14.84	14.84		14.84
Blue whiting(=Poutassou)		1.03	1.549	2.001	1.146	2.186		2.668	3.707	4.504	2.254	3.429		0.43	0.46	0.41	0.64	0.7
Common octopus		1.144	0.861	0.435	0.441	2.13		0.355	0.279	0.185	0.183	0.492		4.14	4.31	2.35	2.66	4.38
Axillary seabream		1.58	1.381	1.146	1.494	1.713		0.586	0.351	0.31	0.499	0.403		3.28	4.17	3.74	3.54	4.89
Sum of all other species		15.298	17.335	11.956	12.405	20.503		7.536	8.778	6.217	6.963	7.3		2.03	1.98	1.92	1.78	2.81

Table A5.16.11 Portugal - Mainland landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod		7.143			15.846	34.612		1.087			4.267	3.532		6.57			3.71	9.8
Atlantic redfishes nei		5.099			54.283	30.171		2.225			17.285	9.27		2.29			3.14	3.25
Greenland halibut		2.256			8.006	4.149		0.732			2.599	1.347		3.08			3.08	3.08
Raja rays nei		1.995			3.899	2.04		1.074			1.852	0.729		1.86			2.11	2.8
Amer. plaice(=Long rough dab)		0.515			2.288	1.018		0.168			0.745	0.332		3.07			3.07	3.07
Witch flounder		0.682			3.119	0.954		0.091			0.357	0.071		7.48			8.74	13.49
Saithe(=Pollock)		0.114			0.201	0.683		0.056			0.173	0.335		2.04			1.16	2.04
Yellowtail flounder					1.705	0.62					0.447	0.163					3.81	3.81
European pilchard(=Sardine)						0.383						0.439						0.87
Sardinellas nei						0.281						0.172						1.63
Sum of all other species		3.189			2.101	1.052		1.475			1.368	1.424		2.16			1.54	0.74

Table A5.16.12 Portugal - Mainland landings and price data by fleet segment 2008

Drift and/or fixed netters 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 0m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common cuttlefish	0.78	0.19	4.14	Common octopus	5.01	1.25	4.01	Deep-water rose shrimp	5.00	0.25	20.42
Common octopus	0.74	0.16	4.65	European hake	2.00	0.70	2.87	Norway lobster	3.27	0.06	51.14
Common sole	0.53	0.04	14.24	Common sole	0.98	0.07	13.18	Scarlet shrimp	0.88	0.04	25.00
Octopuses',' etc. nei""	0.47	0.11	4.22	Pouting(=Bib)	0.92	0.52	1.76	Blue whiting(=Poutassou)	0.63	0.49	1.28
Surmullet	0.26	0.02	15.47	John dory	0.75	0.06	12.70	Blue and red shrimp	0.57	0.04	14.23
Axillary seabream	0.21	0.04	5.28	Atlantic horse mackerel	0.75	0.41	1.82	Common octopus	0.43	0.11	3.97
Thickback soles	0.19	0.02	11.69	Marine fishes nei	0.67	0.15	4.46	Octopuses',' etc. nei""	0.38	0.10	3.63
Wreckfish	0.14	0.01	14.30	Raja rays nei	0.50	0.19	2.63	Common cuttlefish	0.26	0.08	3.45
Grooved carpet shell	0.11	0.01	10.18	European seabass	0.45	0.05	10.02	Thickback soles	0.23	0.02	9.38
Thornback ray	0.11	0.03	3.33	Thickback soles	0.41	0.04	10.66	Common periwinkle	0.22	0.07	3.15
Sum of all other species	1.77	0.46	3.83	Sum of all other species	6.20	1.74	3.57	Sum of all other species	1.24	0.38	3.24

Dredgers 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common edible cockle	1.18	1.60	0.74	Solid surf clam	0.41	0.20	2.05	Atlantic redfishes nei	24.45	7.67	3.19
Donax clams	1.06	0.45	2.37	Octopuses',' etc. nei""	0.27	0.07	4.03	Atlantic cod	21.62	2.90	7.45
Pullet carpet shell	0.62	0.14	4.59	Donax clams	0.10	0.04	2.50	Greenland halibut	6.05	2.03	2.98
Octopuses',' etc. nei""	0.52	0.13	3.96	Bean solen	0.07	0.03	2.52	Witch flounder	2.37	0.20	12.01
Common cuttlefish	0.32	0.11	2.89	Striped venus	0.06	0.04	1.54	Beaked redfish	1.58	1.38	1.14
Solid surf clam	0.26	0.20	1.29	Smooth callista	0.05	0.05	1.00	Amer. plaice(=Long rough dab)	1.13	0.31	3.60
Sea lamprey	0.19	0.01	17.64	European pilchard(=Sardine)	0.05	0.08	0.61	Raja rays nei	1.06	0.39	2.70
Bean solen	0.17	0.07	2.51	Tellins nei	0.03	0.02	2.13	Saithe(=Pollock)	0.37	0.24	1.56
Common octopus	0.13	0.03	4.32	Common European bittersweet	0.03	0.07	0.46	Yellowtail flounder	0.31	0.09	3.59
Smooth callista	0.13	0.13	1.00	Mature dosinia	0.01	0.01	1.56	White hake	0.18	0.05	3.85
Sum of all other species	0.48	0.17	2.78	Sum of all other species	0.01	0.00	3.33	Sum of all other species	0.80	1.50	0.53

Table A5.16.12 Portugal - Mainland landings and price data by fleet segment 2008 contd.

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using pots and/or traps over 12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Deep-water rose shrimp	15.31	0.75	20.39	Common octopus	3.97	0.93	4.28	Black scabbardfish	9.38	2.82	3.32
Atlantic horse mackerel	9.60	5.05	1.90	Octopuses',' etc. nei""	1.13	0.27	4.22	Wreckfish	2.63	0.18	14.84
Norway lobster	8.63	0.16	52.61	Swordfish	0.90	0.12	7.47	Shortfin mako	1.92	0.48	3.98
Common octopus	5.71	1.38	4.15	Norway lobster	0.66	0.01	60.00	Swordfish	1.82	0.24	7.44
Blue whiting(=Poutassou)	4.24	3.28	1.29	Pouting(=Bib)	0.53	0.32	1.67	Blue shark	1.12	1.00	1.12
European hake	1.75	0.61	2.87	Natantian decapods nei	0.37	0.04	9.36	European conger	0.51	0.20	2.59
Pouting(=Bib)	1.74	1.01	1.73	European seabass	0.26	0.02	11.26	Portuguese dogfish	0.33	0.25	1.31
Halfspined flathead	1.73	0.27	6.44	European conger	0.21	0.07	2.89	Bigeye tuna	0.30	0.06	5.41
Atlantic mackerel	1.49	0.89	1.67	Blue shark	0.20	0.18	1.12	Blackbelly rosefish	0.27	0.05	5.24
Scarlet shrimp	1.41	0.06	24.79	Wreckfish	0.19	0.01	14.54	Leafscale gulper shark	0.20	0.13	1.62
Sum of all other species	11.27	3.63	3.11	Sum of all other species	1.80	0.69	2.62	Sum of all other species	2.13	1.01	2.11

Vessels using pots and/or traps 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks over 24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common octopus	3.53	0.80	4.39	Common octopus	0.84	0.19	4.35	Blue shark	7.91	7.06	1.12
Octopuses',' etc. nei""	2.42	0.55	4.37	European seabass	0.43	0.03	16.04	Swordfish	5.32	0.71	7.45
European conger	0.12	0.05	2.76	Octopuses',' etc. nei""	0.39	0.09	4.37	Shortfin mako	3.17	0.80	3.98
Pouting(=Bib)	0.10	0.05	1.89	Common cuttlefish	0.29	0.05	5.65	Wreckfish	2.41	0.16	14.85
Atlantic pomfret	0.05	0.06	0.91	European conger	0.22	0.09	2.51	Bigeye tuna	2.16	0.40	5.41
European seabass	0.05	0.01	10.60	Red porgy	0.15	0.01	15.00	Yellowfin tuna	1.21	0.31	3.86
Marine fishes nei	0.04	0.01	4.20	Wreckfish	0.14	0.01	15.56	Blackspot(=red) seabream	0.90	0.10	9.52
Forkbeard	0.04	0.01	3.15	Gilthead seabream	0.14	0.01	13.70	Black scabbardfish	0.76	0.23	3.32
Horned octopus	0.03	0.03	1.11	Black scabbardfish	0.13	0.04	3.29	Skipjack tuna	0.68	0.32	2.12
Surmullet	0.02	0.00	20.00	Axillary seabream	0.12	0.02	6.44	Splendid alfonsino	0.39	0.04	10.60
Sum of all other species	0.31	0.08	4.08	Sum of all other species	1.27	0.60	2.13	Sum of all other species	3.22	1.47	2.19

Table A5.16.12 Portugal - Mainland landings and price data by fleet segment 2008 contd.

Vessels using polyvalent active gears only over 12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using polyvalent passive gears only 12m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 12m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	9.86	1.32	7.45	Common octopus	4.85	1.20	4.05	European pilchard(=Sardine)	10.73	17.75	0.61
Atlantic horse mackerel	3.20	1.68	1.91	Pouting(=Bib)	1.09	0.65	1.69	Chub mackerel	0.58	2.59	0.22
Atlantic redfishes nei	1.62	0.51	3.19	Common sole	0.44	0.04	11.95	Blue and red shrimp	0.57	0.04	14.20
Beaked redfish	0.96	0.84	1.14	European hake	0.36	0.13	2.70	Atlantic horse mackerel	0.48	0.22	2.19
Axillary seabream	0.71	0.15	4.90	European conger	0.25	0.10	2.37	Octopuses',' etc. nei""	0.35	0.09	3.89
European hake	0.67	0.23	2.87	Octopuses',' etc. nei""	0.17	0.04	3.93	Norway lobster	0.25	0.01	50.40
Common octopus	0.41	0.10	4.18	European seabass	0.17	0.02	8.65	Gilthead seabream	0.22	0.02	9.61
Blue jack mackerel	0.39	0.77	0.51	Red porgy	0.15	0.01	14.70	Atlantic bonito	0.18	0.09	2.06
Gilthead seabream	0.25	0.03	10.00	Raja rays nei	0.12	0.06	2.20	Common two-banded seabream	0.17	0.06	2.75
Amer. plaice(=Long rough dab)	0.17	0.05	3.62	Blackspot(=red) seabream	0.12	0.01	10.91	European anchovy	0.16	0.04	3.98
Sum of all other species	2.35	1.12	2.09	Sum of all other species	2.03	0.61	3.36	Sum of all other species	0.77	0.36	2.15

Vessels using polyvalent passive gears only 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners 0m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common octopus	12.09	2.87	4.22	European pilchard(=Sardine)	2.06	2.06	1.00	Atlantic horse mackerel	1.97	0.89	2.21
Octopuses',' etc. nei""	9.27	2.15	4.30	Atlantic horse mackerel	1.06	0.42	2.49	European pilchard(=Sardine)	1.12	1.13	0.99
Common cuttlefish	2.90	0.74	3.90	Common octopus	1.01	0.24	4.22	Chub mackerel	0.34	2.01	0.17
European seabass	2.77	0.22	12.65	Octopuses',' etc. nei""	0.40	0.09	4.36	European anchovy	0.19	0.04	4.49
Common sole	1.27	0.09	14.12	European anchovy	0.37	0.08	4.82	Blue jack mackerel	0.16	0.24	0.67
European conger	1.09	0.42	2.59	European seabass	0.27	0.03	9.57	Axillary seabream	0.15	0.04	3.95
Croakers',' drums nei""	1.02	0.18	5.56	Chub mackerel	0.24	0.95	0.26	Halfspined flathead	0.09	0.02	4.83
White seabream	1.00	0.11	9.06	Blackspot(=red) seabream	0.17	0.02	9.44	Common two-banded seabream	0.07	0.02	2.83
Red porgy	0.88	0.05	16.28	Pouting(=Bib)	0.16	0.10	1.65	White seabream	0.05	0.01	6.75
Surmullet	0.88	0.06	14.86	White seabream	0.16	0.02	7.43	European seabass	0.04	0.00	10.50
Sum of all other species	12.14	3.33	3.64	Sum of all other species	1.90	0.56	3.37	Sum of all other species	0.25	0.12	2.10

Table A5.16.12 Portugal - Mainland landings and price data by fleet segment 2008 contd.

Purse seiners 12m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European pilchard(=Sardine)	16.07	24.66	0.65
Chub mackerel	2.62	12.10	0.22
Atlantic horse mackerel	1.10	0.73	1.51
European anchovy	0.50	0.12	4.14
Blue jack mackerel	0.31	0.59	0.53
Axillary seabream	0.22	0.04	5.21
Meagre	0.19	0.03	6.23
Common two-banded seabream	0.16	0.06	2.65
Marine fishes nei	0.13	0.03	4.40
Atlantic bonito	0.12	0.05	2.31
Sum of all other species	0.53	0.25	2.15

Purse seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European pilchard(=Sardine)	11.43	18.81	0.61
Chub mackerel	0.41	1.95	0.21
Atlantic horse mackerel	0.30	0.25	1.17
European anchovy	0.20	0.04	4.59
Blue jack mackerel	0.08	0.35	0.22
Axillary seabream	0.07	0.01	5.50
Croakers',' drums nei""	0.01	0.00	4.67
European seabass	0.01	0.00	11.00
Gilthead seabream	0.01	0.00	
Common two-banded seabream	0.01	0.00	2.50
Sum of all other species	0.02	0.04	0.40

Table A5.16.13 Portugal - Azores landings and price data by fleet segment 2002-2007

Combining mobile & passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blackspot(=red) seabream	5.027	4.212	4.981	7.031	5.834	5.553	0.787	0.671	0.643	0.981	0.584	0.593						
Veined squid	0.664	2.48	1.543	1.336	2.624	4.377	0.194	0.533	0.258	0.264	0.452	0.675						
Wreckfish	0.662	0.948	0.817	1.534	2.377	2.594	0.071	0.099	0.068	0.151	0.264	0.316						
Blue jack mackerel	1.908	1.599	1.611	1.478	1.641	1.536	1.183	1.15	0.963	0.923	1.042	0.968						
Skipjack tuna	0.242	0.224	0.541	0.424	0.404	1.065	0.25	0.22	0.593	0.451	0.44	1.116						
Parrotfish	0.369	0.355	0.341	0.367	0.457	0.619	0.153	0.157	0.164	0.162	0.208	0.249						
Forkbeard	0.437	0.471	0.412	0.367	0.422	0.506	0.109	0.127	0.111	0.086	0.087	0.129						
Red porgy	0.543	0.5	0.519	0.424	0.367	0.469	0.064	0.061	0.059	0.055	0.04	0.051						
OTHER	0.498	0.55	0.604	0.76	0.637	0.457	0.17	0.162	0.178	0.182	0.142	0.101						
European conger	0.48	0.437	0.373	0.378	0.45	0.397	0.204	0.206	0.156	0.152	0.186	0.166						
Sum of all other species	2.761	2.899	3.146	2.967	3.271	3.515	0.961	1	1.105	0.965	1.152	1.209	2.87	2.90	2.85	3.08	2.84	2.91

Combining mobile & passive gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blackspot(=red) seabream	2.075	2.14	2.643	3.201	2.976	3.103	0.287	0.291	0.327	0.391	0.276	0.319						7.2
Wreckfish	1.156	0.94	0.637	0.794	1.042	1.171	0.138	0.104	0.061	0.076	0.106	0.136	8.36	9.08	10.39	10.38	9.81	13.83
Skipjack tuna	0.068	0.175	0.174	0.108	0.098	0.603	0.071	0.198	0.2	0.123	0.11	0.742	0.97	0.89	0.88	0.89	0.9	
Blackbelly rosefish	0.451	0.46	0.371	0.29	0.334	0.336	0.117	0.144	0.113	0.077	0.082	0.095	3.86	3.19	3.29	3.78	4.06	
European conger	0.471	0.396	0.291	0.249	0.263	0.226	0.191	0.178	0.13	0.108	0.107	0.099						
Alfonsino	0.078	0.117	0.149	0.102	0.142	0.219	0.008	0.011	0.013	0.009	0.012	0.018	10.25	10.82	11.16	11.34	11.43	16.86
Blue jack mackerel	0.412	0.397	0.408	0.449	0.352	0.194	0.265	0.349	0.279	0.299	0.249	0.118	1.56	1.14	1.47	1.51	1.42	
Forkbeard	0.278	0.296	0.302	0.197	0.176	0.176	0.062	0.07	0.075	0.041	0.032	0.039	4.49	4.22	4.03	4.81	5.55	
Splendid alfonsino	0.165	0.176	0.155	0.123	0.156	0.17	0.044	0.043	0.036	0.037	0.047	0.049	3.72	4.08	4.34	3.32	3.33	
Bigeye tuna	0.025	0.004	0.006	0.013	0.011	0.165	0.009	0.001	0.001	0.005	0.002	0.108	2.68	4.24	5.19	2.53	5.28	1.42
Sum of all other species	1.057	1.215	1.46	1.279	1.225	0.884	0.322	0.432	0.471	0.399	0.406	0.28	3.28	2.81	3.10	3.21	3.02	3.16

Table A5.16.13 Portugal - Azores landings and price data by fleet segment 2002-2007 contd.

Combining mobile & passive gears 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Skipjack tuna	0.743	1.358	1.704	0.739	2.634	3.095	1.469	2.686	3.38	1.424	5.263	6.183	0.51	0.51	0.51	0.52	0.51	0.51
Wreckfish	0.684	0.642	0.682	0.563	1.236	1.699	0.073	0.067	0.06	0.051	0.126	0.193	9.37	9.57	11.4	11.12	9.84	8.81
Blackspot(=red) seabream	0.973	0.809	0.805	1.159	1.179	1.415	0.118	0.105	0.105	0.157	0.1	0.125						
Bigeye tuna	0.707	0.528	1.005	0.82	0.408	1.13	0.225	0.206	0.876	0.912	0.329	1.033	3.14	2.57	1.15	0.9	1.24	1.1
Swordfish	0.137	0.184	0.152	0.284	0.291	0.271	0.022	0.033	0.025	0.041	0.048	0.045	6.31	5.63	6.04	6.97	6.02	5.96
Blackbelly rosefish	0.308	0.288	0.293	0.168	0.203	0.231	0.097	0.113	0.097	0.049	0.05	0.066	3.18	2.56	3.04	3.43	4.08	3.51
Splendid alfonsino	0.406	0.384	0.221	0.184	0.243	0.221	0.119	0.091	0.051	0.054	0.065	0.055	3.41	4.22	4.31	3.43	3.76	4.02
European conger	0.183	0.141	0.145	0.113	0.127	0.119	0.07	0.059	0.067	0.044	0.052	0.059						
Alfonsino	0.06	0.048	0.048	0.03	0.048	0.055	0.005	0.004	0.004	0.003	0.004	0.004	11.73	11.14	11.16	11.24	12.35	12.79
Common mora	0.112	0.083	0.104	0.058	0.045	0.021	0.039	0.03	0.034	0.016	0.013	0.008	2.87	2.76	3.09	3.65	3.6	2.54
Sum of all other species	0.19	0.169	0.209	0.373	0.158	0.076	0.056	0.056	0.107	0.266	0.099	0.028	3.39	3.02	1.95	1.40	1.60	2.71

Table A5.16.14 Portugal - Madeira landings and price data by fleet segment 2002-2007

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common spiny lobster																23.26		34.24
Red scorpionfish													7.04	9.19	9	8.94	10.76	10.18
Wreckfish													12.54	9.64	10.33	11.57	15.25	9.79
European hake													7.08	7.77	6.58	6.29	8.12	8.39
Combers nei													6.33	6.77	6.76	7.33	8.51	8.29
Common octopus													6.98	8.57	8.37	8.13		8.23
Damselfish													4.14	5.19	4.98	5.12	8.2	7.79
Common squids nei														3.9		4.18		7.77
Blackspot(=red) seabream													8.55	7.27	6.9	7.03	8.47	7.68
Alfonsino													6.98	6.3	7	5.22	8.45	7.49

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common spiny lobster																		23.86
Red scorpionfish													9.43	8.88	9.96	9.5	10.11	10.73
Wreckfish													14.24	11.6	15.68	15.1	15.14	9.07
Damselfish													4.3	4.18	5.01	5.32	9.75	7.86
Combers nei													6.98	6.99	7.47	8.62	9.16	7.61
Red porgy													7.64	7.64	8.83	7.7	7.26	6.86
Blackspot(=red) seabream													7.51	8.08	7.03	8.15	9.64	6.68
Groupers nei													4.92	6.78	6.02	6.37	6	6.6
Mottled grouper													6.72	6.33	7.69	7.13		6.24
Zebra seabream													4.51	5.06	6.02	6.23		5.52

Polyvalent passive gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Mediterranean slipper lobster																		16.9
Red scorpionfish															7.88	6.8	10.78	11
Wreckfish														15.71	14	13.43	13.49	10.59
Damselfish														7.02	4.89	5.11	8.5	7.7
Common octopus																	8.72	7.58
Alfonsino															6.18	6.26	5.95	7
Combers nei														5.69	6.47	5.62	8.49	6.86
Blackspot(=red) seabream														6.76	6.8	7.58	7.87	6.78
Red porgy														6.1	7.08	8.68	7.42	6.52
Groupers nei														6.22	5.75	5.3	6.38	6.51

Table A5.16.15 Portugal – Madeira landings and price data by fleet segment 2008

Vessels using hooks 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
YEAR	2008	2008	2008
Black scabbardfish	0.3	0.11	2.66
Wreckfish	0.18	0.02	10.11
Bigeye tuna	0.17	0.04	4.68
Red porgy	0.07	0.01	6.17
Skipjack tuna	0.07	0.05	1.47
Dentex nei	0.07	0.01	5.5
Amberjacks nei	0.03	0.01	2.9
Blue jack mackerel	0.03	0.01	2.64
Chub mackerel	0.03	0.01	3.25
Leafscale gulper shark	0.02	0.02	1.33
Sum of all other species	0.12	0.03	4.32

Vessels using hooks 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Black scabbardfish	5.8	2.45	2.37
Bigeye tuna	0.61	0.17	3.54
Leafscale gulper shark	0.31	0.21	1.46
Skipjack tuna	0.04	0.03	1.52
Blue jack mackerel	0.04	0.01	2.85
Chub mackerel	0.02	0.01	3.43
Swordfish	0.02	0	5.5
Offshore rockfish	0.01	0	3.67
Albacore	0.01	0	5
Damselfish	0.01	0	9
Sum of all other species	0.04	0.02	2.25

Table A5.17.1 Slovenia economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Gears using hooks 0m-12m	Pots and traps 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m
VESSEL INDICATORS											
FLEET (number)	54	1	2	4	2	1	3	8	8	94	7
FLEET GT (1000)	0.11	0.01	0.01	0.04	0.31	0	0	0.07	0.15	0.19	0.2
FLEET KW (1000)	1.71	0.54	0.11	0.41	1.2	0.02	0.03	1.06	1.36	3.26	1.48
EMPLOYMENT (TOTAL)	63									107	
EMPLOYMENT (FTE)											
FUELCONS (1000 LITRES)											
EFFORT DAYS (1000)	**2.62**										
NORTH SEA (1000)											
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)											
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**0.03**										
NORTH SEA (1000t)											
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)											
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**0.1**										
NORTH SEA (mEUR)											
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)											
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)											
TOTAL COSTS (mEUR)											
FUELCOST (mEUR)											
CREWCOST (mEUR)											
VARCOST (mEUR)											
REPCOST (mEUR)											
FIXEDCOST (mEUR)											
CAPCOST (mEUR)											
VALUE ADDED (mEUR)											
CASHFLOW (mEUR)											
PROFIT (LOSS) (mEUR)											
INVESTMENT (mEUR)	**0.18**									**0.12**	

Table A5.17.2 Slovenia economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pots and traps 0m-12m	Polyvalent passive gears 0m-12m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Non active vessels 0m-12m	Non active vessels 12m-24m
VESSEL INDICATORS												
FLEET (number)	51	2	1	4	2	2	1	1	8	10	90	3
FLEET GT (1000)	0.12	0.03	0.01	0.04	0.31	0	0	0	0.06	0.19	0.16	0.14
FLEET KW (1000)	1.99	0.27	0.11	0.41	1.2	0.02	0.02	0	1.06	1.68	2.91	1.13
EMPLOYMENT (TOTAL)	61									15		
EMPLOYMENT (FTE)	59									22.3		
FUELCONS (1000 LITRES)	67									131		
EFFORT DAYS (1000)	**3.24**									**0.71**		
NORTH SEA (1000)												
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)												
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)										**0.1**		
NORTH SEA (1000t)												
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)												
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**0.28**									**0.43**		
NORTH SEA (mEUR)												
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)												
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**0.35**									**0.6**		
TOTAL COSTS (mEUR)	**0.32**									**0.31**		
FUELCOST (mEUR)	0.05									0.12		
CREWCOST (mEUR)	0.17									0.05		
VARCOST (mEUR)	0.05									0.07		
REPCOST (mEUR)	0.03									0.04		
FIXEDCOST (mEUR)	0.03									0.02		
CAPCOST (mEUR)												
VALUE ADDED (mEUR)	**0.2**									**0.34**		
CASHFLOW (mEUR)	**0.04**									**0.29**		
PROFIT (LOSS) (mEUR)												
INVESTMENT (mEUR)												

Table A5.17.3 Slovenia economic data by fleet segment 2008

		Drift and/or fixed netters 0m-6m	Drift and/or fixed netters 6m-12m	Drift and/or fixed netters 12m-18m	Demersal trawlers and/or demersal seiners 6m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Vessels using pots and/or traps 0m-6m	Vessels using pots and/or traps 12m-18m	Vessels using polyvalent passive gears only 6m-12m	Vessels using active and passive gears 0m-6m	Vessels using active and passive gears 6m-12m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	23	29	1	7	12	2	1	1	1	1
	Fleet GT (1000)	0.02	0.10	0.01	0.05	0.21	0.00	0.01	0.00	0.00	0.00
Capacity	Fleet Kw (1000)	0.19	1.81	0.16	0.92	2.03	0.02	0.11	0.01	0.00	0.04
	Engaged crew	25	30			14					
	FTE National	25	30			14					
Employment	FTE harmonised	25	30			14					
	Days at sea (1000)	1.63	2.12			1.21					
	Fishing days (1000)	1.63	2.12			1.21					
Effort	Energy consumption (1000 Litres)	10	21			151					
Landings	Live weight of landings (1000t)	0.01	0.03			0.09					
	Value of landings (mEuro)	0.08	0.19			0.44					
	Income rights (mEuro)	0.00	0.00			0.00					
	Direct subsidies (mEuro)	0.01	0.02			0.01					
Income	Other income (mEuro)	0.00	0.00			0.00					
	Wages and salaries of crew (mEuro)	0.05	0.13			0.13					
	Value of unpaid labour (mEuro)	0.00	0.03			0.01					
	Energy costs (mEuro)	0.01	0.02			0.17					
	Repair and maintenance costs (mEuro)	0.01	0.05			0.09					
	Variable costs (mEuro)	0.02	0.06			0.04					
	Non-variable costs (mEuro)	0.00	0.00			0.01					
	Rights costs (mEuro)	0.00	0.00			0.00					
	Annual depreciation (mEuro)	0.00	0.02			0.06					
Expenditure	Opportunity cost of capital (mEuro)		0.00			-0.01					
	Gross Value Added (mEuro)	0.04	0.06			0.13					
	Operating Cash Flow (mEuro)	-0.01	-0.05			0.01					
Profitability	Profit / Loss (mEuro)	-0.01	-0.10			-0.06					
	Depreciated historical value (mEuro)		0.48			1.01					
	Depreciated replacement value (mEuro)	0.02	0.52			0.73					
	Fishing rights value (mEuro)	0.00	0.00			0.00					
	In-year investments (mEuro)	0.01	0.05			0.02					
Capital and Investments	Financial position (%)	19	12			48					

Table A5.17.3 Slovenia economic data by fleet segment 2008 contd.

		Vessels using active and passive gears 12m-18m	Purse seiners 6m-12m	Purse seiners 12m-18m	Pelagic trawlers 24m-40m	Non active vessels 0m-6m	Non active vessels 6m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	1	1	3	2	58	36	1	1
	Fleet GT (1000)	0.01	0.01	0.03	0.31	0.05	0.11	0.01	0.03
Capacity	Fleet Kw (1000)	0.10	0.11	0.31	1.20	0.63	2.26	0.54	0.20
	Engaged crew								
	FTE National								
Employment	FTE harmonised								
	Days at sea (1000)								
	Fishing days (1000)								
Effort	Energy consumption (1000 Litres)								
Landings	Live weight of landings (1000t)								
	Value of landings (mEuro)								
	Income rights (mEuro)								
	Direct subsidies (mEuro)								
Income	Other income (mEuro)								
	Wages and salaries of crew (mEuro)					0.00	0.00		
	Value of unpaid labour (mEuro)					0.00	0.00		
	Energy costs (mEuro)					0.00	0.00		
	Repair and maintenance costs (mEuro)					0.02	0.01		
	Variable costs (mEuro)					0.00	0.00		
	Non-variable costs (mEuro)					0.00	0.00		
	Rights costs (mEuro)					0.00	0.00		
	Annual depreciation (mEuro)					0.00	0.00		
Expenditure	Opportunity cost of capital (mEuro)					0.00			
	Gross Value Added (mEuro)					-0.02	-0.01		
	Operating Cash Flow (mEuro)					-0.02	-0.01		
Profitability	Profit / Loss (mEuro)					-0.01	-0.01		
	Depreciated historical value (mEuro)					0.05			
	Depreciated replacement value (mEuro)					0.04	0.06		
	Fishing rights value (mEuro)					0.00	0.00		
	In-year investments (mEuro)					0.01	0.00		
Capital and Investments	Financial position (%)					19	43		

Table A5.17.4 Slovenia landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole					0.013	0.115					0.006						2.35	15.25
Gilthead seabream					0.016	0.028					0.003						5.2	13.79
Common pandora					0.004	0.022					0.002						2.35	9.07
European flounder					0.006	0.019					0.002						2.51	4
Common cuttlefish					0.01	0.016					0.002						5.7	5.17
European seabass					0.006	0.01					0.001						11.46	17.03
Turbot					0	0.01					0						2.93	18.65
Mullets nei					0.003	0.008					0.001						2.45	3.14
Whiting					0.008	0.007					0.003						2.35	4.46
European pilchard(=Sardine)					0.003	0.007					0.002						1.27	1.34
Sum of all other species					0.025	0.043					0.01						2.5	

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common cuttlefish					0.077	0.099					0.013	0.023					5.7	4.4
Whiting					0.059	0.087					0.025	0.025					2.35	3.5
European squid					0.026	0.071					0.005	0.006					5.7	12.43
Musky octopus					0.09	0.062					0.016	0.023					5.7	2.63
Spottail mantis squillid					0.008	0.021					0.002	0.003					4.46	7.22
Red mullet					0.008	0.018					0.003	0.003					2.97	6.54
European hake					0.005	0.015					0.002	0.003					2.31	5.38
Blue whiting(=Poutassou)					0.011	0.012					0.005	0.003					2.39	4.29
European flounder					0.001	0.009					0	0.002					2.51	4.27
Common pandora					0.002	0.007					0.001	0.001					2.35	5.11
Sum of all other species					0.038	0.029					0.014	0.01					2.71	2.9

Table A5.17.5 Slovenia landings and price data by fleet segment 2008

Drift and/or fixed netters 0m-6m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	0.02	0.00	10.00	Common sole	0.05	0.00	12.00	Whiting	0.15	0.04	3.68
Gilthead seabream	0.01	0.00	6.50	European pilchard(=Sardine)	0.02	0.01	3.17	European squid	0.07	0.01	11.50
European seabass	0.01	0.00	9.00	Gilthead seabream	0.02	0.00	8.50	Common cuttlefish	0.05	0.01	4.60
Common cuttlefish	0.01	0.00	8.00	Common pandora	0.02	0.00	8.00	Musky octopus	0.04	0.01	4.00
Mediterranean sand smelt	0.01	0.00	5.00	Whiting	0.01	0.00	6.00	Spottail mantis squillid	0.02	0.00	5.67
European flounder	0.00	0.00		European seabass	0.01	0.00	11.00	European sprat	0.01	0.00	4.00
Spottail mantis squillid	0.00	0.00		European anchovy	0.01	0.01	1.80	European flounder	0.01	0.00	5.00
Flathead grey mullet	0.00	0.00		European flounder	0.01	0.00	4.50	Red mullet	0.01	0.00	4.50
Mullets nei	0.00	0.00		Spottail mantis squillid	0.01	0.00	8.00	European pilchard(=Sardine)	0.01	0.00	9.00
Common pandora	0.00	0.00		Common cuttlefish	0.01	0.00	7.00	Common pandora	0.01	0.00	3.50
Sum of all other species	0.02	0.00	5.33	Sum of all other species	0.04	0.01	5.29	Sum of all other species	0.07	0.01	5.50

Table A5.18.1 Spain economic data by fleet segment 2002

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	131	689	180	35	1268	355	268	15	65	1073	545	79	9824	722	14
FLEET GT (1000)	0.95	24.86	23.77	65.98	2.96	15.03	59.9	8.78	0.65	52.12	116.62	73.49	17.21	13.86	1.87
FLEET KW (1000)	8	118.29	67.85	97.98	23.85	46.24	104.81	9.66	4.06	189.51	229.7	89.27	156.48	61.8	4.2
EMPLOYMENT (TOTAL)															
EMPLOYMENT (FTE)															
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.24**	**55.45**	**26.82**	**0.76**	**0.22**	**6.8**	**20.72**	**1.58**	**0.12**	**15.68**	**61.35**	**36.96**	**2.34**	**12.08**	**0.95**
NORTH SEA (1000t)												9.4			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.28	17.8	1	0.76	0.05	1.05	0.21		0.09	6.95	2.55		0.26	0.41	0
NORTH ATLANTIC (1000t)	0.95	37.63	25.8		0.08	5.31	12.44		0.03	8.74	58.79	27.55	2.08	11.67	0.93
OTHER AREAS (1000t)	0	0.02	0.02		0.09	0.44	8.07	1.58			0.02				0.01
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)															
TOTAL COSTS (mEUR)															
FUELCOST (mEUR)															
CREWCOST (mEUR)															
VARCOST (mEUR)															
REPCOST (mEUR)															
FIXEDCOST (mEUR)															
CAPCOST (mEUR)															
VALUE ADDED (mEUR)															
CASHFLOW (mEUR)															
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)															

Table A5.18.2 Spain economic data by fleet segment 2003

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	116	666	168	35	1229	336	270	24	59	1054	542	83	9513	722	14
FLEET GT (1000)	0.81	23.7	22.67	66.12	2.86	14.64	60.9	14.79	0.55	51.44	116.52	77.73	16.65	13.49	1.78
FLEET KW (1000)	6.95	112.16	63.16	97.99	23.41	44.17	105.81	18	3.02	182.22	225.48	93.91	156.21	60.63	3.9
EMPLOYMENT (TOTAL)			1447	20846			2018	316			5458	1524			
EMPLOYMENT (FTE)			2439	2102			4958	677			12118	3235			
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.59**	**67.14**	**21.87**	**0.57**	**0.33**	**7**	**24.1**	**2.52**	**0.08**	**17.87**	**62.87**	**48.69**	**1.96**	**6.84**	**0.82**
NORTH SEA (1000t)							0.14					4.95			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.57	23.78	1.61	0.53	0.05	1.32	0.24		0.06	9.13	3.77		0.48	0.46	0.05
NORTH ATLANTIC (1000t)	1.01	43.36	20.1		0.06	4	13.15		0.02	8.74	59.09	43.74	1.47	6.38	0.67
OTHER AREAS (1000t)	0	0	0.16	0.04	0.21	1.68	10.57	2.52			0.02	0		0.01	0.1
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)			**64.39**	**230.87**			**204.85**	**38.28**			**535.69**	**192.8**			
TOTAL COSTS (mEUR)			**66.52**	**212.58**			**220**	**37.01**			**580.85**	**188.24**			
FUELCOST (mEUR)			7.12	26.46			22.27	4.76			85.3	27.26			
CREWCOST (mEUR)			29.61	42.81			60.31	7.12			144.36	73.62			
VARCOST (mEUR)			11.38	68.63			86.59	13.05			198.52	46.11			
REPCOST (mEUR)			4.49	30.8			12.61	2.01			41.43	13.99			
FIXEDCOST (mEUR)			13.91	43.88			38.22	10.07			111.23	27.25			
CAPCOST (mEUR)															
VALUE ADDED (mEUR)			**27.48**	**61.1**			**45.16**	**8.39**			**99.2**	**78.18**			
CASHFLOW (mEUR)			**-2.13**	**18.28**			**-15.15**	**1.27**			**-45.16**	**4.56**			
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)			**185.94**	**650.99**			**426.41**	**118.86**			**1292.82**	**711.43**			

Table A5.18.3 Spain economic data by fleet segment 2004

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	95	595	154	33	1131	285	260	29	42	1020	551	91	9119	699	14
FLEET GT (1000)	0.65	21.51	21.18	72.68	2.59	12.87	59.76	18.41	0.39	51.06	118.51	86.49	15.78	12.86	1.78
FLEET KW (1000)	5.39	99.92	58.01	105.09	21.26	37.15	101.24	22.38	1.95	171.58	222.08	102.32	149.57	58.13	4
EMPLOYMENT (TOTAL)			2453	1579			4862	679			8273	2624			
EMPLOYMENT (FTE)			2521	1902			5429	758			10348	2816			
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.5**	**71.7**	**40.75**	**0.19**	**0.73**	**10.03**	**38.72**	**4.53**	**0.05**	**17.15**	**87.27**	**38.97**	**2.48**	**10.52**	**1.17**
NORTH SEA (1000t)												10.58			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.62	29.14	2.85	0.19	0.04	1.2	0.22		0.05	9.36	4.34		0.38	0.42	0.01
NORTH ATLANTIC (1000t)	0.88	42.32	37.84		0.05	5.51	19.13		0.01	7.78	82.82	28.39	2.09	10.1	1.16
OTHER AREAS (1000t)		0.23	0.06		0.64	3.33	19.37	4.53			0.11	0	0	0.01	0.01
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)			**78.16**	**236.48**			**211.59**	**49.21**			**491.6**	**185.29**			
TOTAL COSTS (mEUR)			**79.66**	**201.21**			**213.81**	**37.7**			**524.26**	**170.22**			
FUELCOST (mEUR)			10.19	42			39.32	7.37			120.75	38.37			
CREWCOST (mEUR)			42.36	43.61			65.92	9.28			138.58	64.73			
VARCOST (mEUR)			9.52	66.97			62.96	12.06			141.79	39.68			
REPCOST (mEUR)			7.43	19.28			15.66	3.41			48.79	13			
FIXEDCOST (mEUR)			10.17	29.35			29.95	5.59			74.34	14.44			
CAPCOST (mEUR)															
VALUE ADDED (mEUR)			**40.86**	**78.88**			**63.7**	**20.79**			**105.92**	**79.8**			
CASHFLOW (mEUR)			**-1.5**	**35.27**			**-2.22**	**11.51**			**-32.66**	**15.07**			
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)			**216.18**	**517.39**			**464.92**	**94.54**			**875.76**	**334.25**			

Table A5.18.4 Spain economic data by fleet segment 2005

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	95	595	154	33	1131	285	260	29	42	1020	551	91	9119	699	14
FLEET GT (1000)	0.65	21.51	21.18	72.68	2.59	12.87	59.76	18.41	0.39	51.06	118.51	86.49	15.78	12.86	1.78
FLEET KW (1000)	5.39	99.92	58.01	105.09	21.26	37.15	101.24	22.38	1.95	171.58	222.08	102.32	149.57	58.13	4
EMPLOYMENT (TOTAL)			2453	1579			4862	679			8273	2624			
EMPLOYMENT (FTE)			2521	1902			5429	758			10348	2816			
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.5**	**71.7**	**40.75**	**0.19**	**0.73**	**10.03**	**38.72**	**4.53**	**0.05**	**17.15**	**87.27**	**38.97**	**2.48**	**10.52**	**1.17**
NORTH SEA (1000t)												10.58			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.62	29.14	2.85	0.19	0.04	1.2	0.22		0.05	9.36	4.34		0.38	0.42	0.01
NORTH ATLANTIC (1000t)	0.88	42.32	37.84		0.05	5.51	19.13		0.01	7.78	82.82	28.39	2.09	10.1	1.16
OTHER AREAS (1000t)		0.23	0.06		0.64	3.33	19.37	4.53			0.11	0	0	0.01	0.01
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)			**78.16**	**236.48**			**211.59**	**49.21**			**491.6**	**185.29**			
TOTAL COSTS (mEUR)			**79.66**	**201.21**			**213.81**	**37.7**			**524.26**	**170.22**			
FUELCOST (mEUR)			10.19	42			39.32	7.37			120.75	38.37			
CREWCOST (mEUR)			42.36	43.61			65.92	9.28			138.58	64.73			
VARCOST (mEUR)			9.52	66.97			62.96	12.06			141.79	39.68			
REPCOST (mEUR)			7.43	19.28			15.66	3.41			48.79	13			
FIXEDCOST (mEUR)			10.17	29.35			29.95	5.59			74.34	14.44			
CAPCOST (mEUR)															
VALUE ADDED (mEUR)			**40.86**	**78.88**			**63.7**	**20.79**			**105.92**	**79.8**			
CASHFLOW (mEUR)			**-1.5**	**35.27**			**-2.22**	**11.51**			**-32.66**	**15.07**			
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)			**216.18**	**517.39**			**464.92**	**94.54**			**875.76**	**334.25**			

Table A5.18.5 Spain economic data by fleet segment 2006

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	86	559	153	34	1102	273	255	33	39	993	550	87	8870	701	13
FLEET GT (1000)	0.59	19.97	20.89	76.39	2.5	12.45	60.14	20.77	0.35	50.1	117.37	83.61	15.43	13	1.64
FLEET KW (1000)	4.95	92.87	57.35	109.62	20.67	35.6	98.21	25.93	1.8	166.35	216.55	98.41	146.05	58.47	3.69
EMPLOYMENT (TOTAL)			315	262			589	1393			1216	526			
EMPLOYMENT (FTE)			2136	1819			3787	631			7647	2468			
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.76**	**74.2**	**35.79**	**0.24**	**0.73**	**9.97**	**35.15**	**6.63**	**0.07**	**16.72**	**92.62**	**35.95**	**2.7**	**8.58**	**0.72**
NORTH SEA (1000t)												11.32			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.89	33.47	5.16	0.24	0.04	2.06	0.52		0.07	11.72	5.99	0	0.5	0.62	0
NORTH ATLANTIC (1000t)	0.87	40.6	30.54		0.08	5.1	18.07		0	5	86.56	24.63	2.19	7.96	0.72
OTHER AREAS (1000t)	0	0.13	0.09		0.61	2.82	16.56	6.63			0.07	0.01	0	0	
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)			**73.49**	**204.91**			**178.1**	**31.49**			**390.32**	**164.96**			
TOTAL COSTS (mEUR)			**65.54**	**169.87**			**203.7**	**47.57**			**409.8**	**163.63**			
FUELCOST (mEUR)			11.87	39.31			39.86	8.01			105.69	39.72			
CREWCOST (mEUR)			32.93	31.53			54.76	7.35			118.71	53.05			
VARCOST (mEUR)			8.78	62.36			68.82	23.17			94.91	43.28			
REPCOST (mEUR)			7.84	18.43			16.73	1.84			34.24	12.75			
FIXEDCOST (mEUR)			4.13	18.25			23.52	7.2			56.25	14.84			
CAPCOST (mEUR)															
VALUE ADDED (mEUR)			**40.88**	**66.57**			**29.14**	**-8.73**			**99.23**	**54.38**			
CASHFLOW (mEUR)			**7.95**	**35.05**			**-25.62**	**-16.08**			**-19.48**	**1.33**			
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)			**166.06**	**764.07**			**470.2**	**111.4**			**1101.57**	**428.55**			

Table A5.18.6 Spain economic data by fleet segment 2007

	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Gears using hooks over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Passive Gears 0m-12m	Passive Gears 12m-24m	Passive Gears 24m-40m
VESSEL INDICATORS															
FLEET (number)	81	540	150	35	1091	261	245	34	36	937	531	80	8598	678	13
FLEET GT (1000)	0.55	19.17	20.56	79.35	2.48	11.86	57.92	20.82	0.32	47.01	112.22	77.06	14.96	12.54	1.59
FLEET KW (1000)	4.56	88.6	56.06	114.43	21.07	33.45	92.47	25.67	1.6	153.8	203.78	89.43	141.21	55.86	3.68
EMPLOYMENT (TOTAL)			1596	1290			3027	645			6756	2561			
EMPLOYMENT (FTE)			1943	1648			3712	746			8598	2153			
FUELCONS (1000 LITRES)															
EFFORT DAYS (1000)															
NORTH SEA (1000)															
BALTIC SEA (1000)															
MEDITERRANEAN SEA (1000)															
NORTH ATLANTIC (1000)															
OTHER AREAS (1000)															
UNKNOWN (1000)															
WEIGHT OF LANDINGS (1000t)	**1.88**	**69.12**	**35.26**	**0.14**	**0.23**	**8.68**	**28.45**	**4.79**	**0.05**	**15.51**	**67.78**	**22.51**	**2.61**	**8.35**	**0.56**
NORTH SEA (1000t)												3.7			
BALTIC SEA (1000t)															
MEDITERRANEAN SEA (1000t)	0.89	30.88	3.64	0.14	0.03	2.95	0.54		0.05	11.65	6.11		0.62	0.79	0
NORTH ATLANTIC (1000t)	0.99	38.09	31.45		0.08	3.92	13.61		0	3.86	61.65	18.8	1.99	7.55	0.55
OTHER AREAS (1000t)	0	0.15	0.17		0.12	1.81	14.31	4.79			0.03	0	0	0	
UNKNOWN (1000t)															
VALUE OF LANDINGS (mEUR)															
NORTH SEA (mEUR)															
BALTIC SEA (mEUR)															
MEDITERRANEAN SEA (mEUR)															
NORTH ATLANTIC (mEUR)															
OTHER AREAS (mEUR)															
UNKNOWN (mEUR)															
TOTAL INCOME (mEUR)			**71.73**	**185.93**			**174.05**	**38.54**			**471.85**	**170.04**			
TOTAL COSTS (mEUR)			**63.48**	**173.56**			**200.95**	**41.7**			**517.58**	**166.14**			
FUELCOST (mEUR)			9.35	39.45			36.02	7.71			119.23	37.56			
CREWCOST (mEUR)			26.85	30.17			53.67	8.26			114.65	52.55			
VARCOST (mEUR)			10.03	55.66			62.47	14.54			157.98	46.85			
REPCOST (mEUR)			5.76	16.56			13.22	2.17			46.02	11.94			
FIXEDCOST (mEUR)			11.5	31.71			35.57	9.02			79.7	17.24			
CAPCOST (mEUR)															
VALUE ADDED (mEUR)			**35.1**	**42.54**			**26.78**	**5.1**			**68.92**	**56.45**			
CASHFLOW (mEUR)			**8.24**	**12.37**			**-26.9**	**-3.16**			**-45.73**	**3.9**			
PROFIT (LOSS) (mEUR)															
INVESTMENT (mEUR)			**231.18**	**679.78**			**443.46**	**161.32**			**1198.61**	**402.15**			

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007

Pelagic trawls and seiners 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)							0.656	0.708	0.759	0.811	0.737	0.603						
Chub mackerel							0.178	0.445	0.06	0.202	0.266	0.526						
Atlantic horse mackerel							0.192	0.213	0.461	0.301	0.57	0.481						
Atlantic mackerel							0.095	0.109	0.264	0.102	0.088	0.102						
Scomber mackerels nei							0.002	0.023	0.017	0.021	0.018	0.076						
European anchovy							0.091	0.029	0.059	0.022	0.027	0.02						
Atlantic bluefin tuna							0.008	0.016	0.018	0.001	0.001	0.018						
Mediterranean horse mackerel							0	0.011	0.008	0.006	0.016	0.013						
Jack and horse mackerels nei											0.007	0.009						
Common octopus							0.002	0	0	0.005	0.015	0.008						
Sum of all other species							0.011	0.037	0.055	0.026	0.012	0.028						

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European pilchard(=Sardine)							32.026	36.918	44.652	45.61	45.427	39.539						
Atlantic horse mackerel							7.507	9.221	9.271	8.351	10.636	10.233						
Chub mackerel							4.063	3.812	1.888	3.665	6.277	5.998						
Atlantic mackerel							3.126	5.144	6.107	7.048	6.062	5.899						
Bullet tuna							0.1	0.107	0.905	0.189	0.317	1.846						
European anchovy							6.941	4.591	6.434	3.793	1.984	1.559						
Mediterranean horse mackerel							0.247	0.324	0.292	0.352	1.074	1.465						
Albacore							0.338	0.682	1.009	1.799	1.164	0.992						
Blue whiting(=Poutassou)							0.001	0.011			0.052	0.268						
Atlantic bluefin tuna							0.247	0.254	0.478	0.057	0.204	0.249						
Sum of all other species							0.854	6.077	0.703	0.835	1	1.071						

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Albacore							2.14	5.581	6.657	13.082	14.839	8.731						
European pilchard(=Sardine)							8.233	8.146	8.053	8.537	9.058	8.118						
Atlantic mackerel							1.947	0.958	3.641	3.131	3.131	6.502						
Chub mackerel							3.799	0.51	1.95	2.275	2.421	6.104						
Atlantic bluefin tuna							1.955	1.05	3.035	4.518	2.794	3.233						
Atlantic horse mackerel							2.607	3.057	1.943	2.26	2.328	1.754						
European anchovy							5.554	2.274	5.564	0.531	0.978	0.291						
Bigeye tuna							0.038	0.07	0.455	6.217	0.018	0.278						
Mediterranean horse mackerel							0.011	0.009	0.009	0.033	0.063	0.077						
Skipjack tuna							0.01	0.158	0.052	0.035	0.102	0.048						
Sum of all other species							0.528	0.056	0.079	0.133	0.061	0.121						

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic bluefin tuna							0.76	0.528	0.08	0.193	0.236	0.1						
Little tunny(=Atl.black skipj)												0.037						
Common octopus												0						
Atlantic bluefin tuna							0.76	0.528	0.08	0.193	0.236	0.1						
Bigeye tuna								0.033										
Sum of all other species								0.007										

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Skipjack tuna							0.034	0.114	0.099	0.316	0.224	0.092						
European hake							0.008	0.028	0.036	0.037	0.067	0.046						
Chub mackerel							0.025	0	0.001	0.002	0.009	0.023						
Atlantic mackerel							0.033	0.012	0.018	0	0.011	0.014						
Atlantic bonito							0.026	0.007	0.042	0.165	0.264	0.011						
Swordfish							0.014	0.012	0.007	0.015	0.006	0.007						
Yellowfin tuna							0.005	0.009	0.021	0.023	0.042	0.007						
Albacore							0.025	0.085	0.047	0.075	0.039	0.006						
Raja rays nei							0.009	0.009	0.005	0.004	0.005	0.005						
European seabass							0.001	0.001	0.001	0.001	0.003	0.003						
Sum of all other species							0.036	0.049	0.148	0.088	0.063	0.016						

Gears using hooks 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish							1.185	1.686	1.435	1.645	1.907	2.463						
Albacore							0.566	1.57	1.658	3.048	2.169	1.474						
Atlantic bluefin tuna							0.195	0.438	0.747	0.617	0.866	1.4						
Atlantic mackerel							0.879	0.922	1.367	0.669	0.776	1.046						
European hake							0.194	0.581	0.645	0.588	0.523	0.533						
Bigeye tuna							0.001	0.014	1.714	1.397	0.837	0.458						
Chub mackerel							2.333	0.327	0.55	0.553	1.122	0.437						
Atlantic bonito							0.082	0.106	0.25	0.251	0.212	0.214						
Skipjack tuna							0.042	0.381	0.488	0.449	0.767	0.158						
Shortfin mako							0.039	0.085	0.09	0.1	0.168	0.132						
Sum of all other species							1.282	0.889	0.971	0.718	0.627	0.363						

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Gears using hooks 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish							7.379	9.934	11.998	15.671	15.671	14.257						
European hake							5.034	8.293	9.321	10.459	9.535	7.515						
Albacore							0.618	1.156	1.812	2.696	1.932	1.447						
Shortfin mako							0.224	0.508	0.695	0.846	1.007	1.089						
Bigeye tuna							0.068	0.407	5.099	4.595	2.092	0.932						
Ling							4.322	1.187	1.616	1.642	2.102	0.745						
Blue whiting(=Poutassou)							0.11	0.093	0.054	0.005	0.577	0.564						
Marlins','sailfishes','etc. nei""							0.355	0.211	0.315	0.432	0.251	0.352						
Atlantic bluefin tuna							0.233	0.117	0.298	0.322	0.355	0.288						
Porbeagle							0.449	0.225	0.25	0.219	0.162	0.147						
Sum of all other species							1.928	1.965	1.752	1.836	1.466	1.116						

Gears using hooks over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Swordfish							1.489	2.403	4.412	4.306	6.186	4.418						
Marlins','sailfishes','etc. nei""							0.024	0.032	0.114	0.195	0.152	0.15						
Shortfin mako								0.036	0.011	0.004	0.087	0.1						
Bigeye tuna										0.005	0.082	0.053						
Yellowfin tuna											0.092	0.024						
Albacore							0.002	0.006	0.011	0.004	0.012	0.019						
Atlantic bonito							0.003	0.007	0.007	0.003	0.006	0.013						
Porbeagle							0.054	0.034	0.025	0.009	0.01	0.012						
Atlantic bluefin tuna							0.006											
Porbeagle							0.054	0.034	0.025	0.009	0.01	0.012						
Sum of all other species									0.224	0								

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus							0.023	0.017	0.012	0.019	0.028	0.015						
Surmullets(=Red mullets) nei							0.022	0.011	0.007	0.008	0.011	0.008						
Spottail mantis squillid							0.023	0.021	0.013	0.009	0.011	0.006						
Common cuttlefish							0.011	0.008	0.005	0.006	0.007	0.005						
Angler(=Monk)							0.006	0.001	0.001	0.001	0.001	0.004						
Red mullet							0.004	0.001	0.001	0	0.001	0.003						
Atlantic horse mackerel							0.006	0.005	0.006	0.006	0.004	0.002						
European anchovy							0					0.002						
Gilthead seabream							0.002	0.004	0	0.001	0.001	0.001						
Raja rays nei							0	0	0.001	0.001	0.001	0.001						
Sum of all other species							0.023	0.011	0.016	0.003	0.003	0.003						

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic horse mackerel							0.483	0.757	0.859	0.972	1.34	1.994						
European hake							1.616	2.641	2.376	2.208	2.188	1.828						
Common octopus							1.237	1.39	1.885	2.449	2.063	1.656						
Chub mackerel							0.003	0.213	0.483	0.915	1.024	1.225						
European pilchard(=Sardine)							0.776	1.178	1.044	0.89	1.763	1.061						
Angler(=Monk)							0.294	0.428	0.57	0.656	0.704	0.654						
Atlantic mackerel							0.612	0.447	0.63	0.481	0.619	0.647						
Blue whiting(=Poutassou)							2.646	3.956	4.562	3.422	1.573	0.614						
Common cuttlefish							0.364	0.68	0.534	0.723	0.64	0.609						
Surmullets(=Red mullets) nei							0.505	0.452	0.419	0.5	0.616	0.591						
Sum of all other species							7.147	5.726	3.847	3.93	4.187	4.634						

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Blue whiting(=Poutassou)							17.004	20.172	24.397	45.659	45.843	28.091						
European hake							5.068	7.318	8.762	9.792	11.49	9.204						
Atlantic mackerel							14.332	11.061	11.373	6.71	7.222	5.983						
Megrims nei							3.935	4.461	7.869	6.854	6.172	5.301						
Atlantic horse mackerel							3.577	3.164	4.864	3.713	4.262	4.397						
Anglerfishes nei							2.528	2.818	2.941	2.817	3.202	3.467						
Rays',' stingrays',' mantas nei""							1.68	1.682	1.601	1.503	1.585	1.651						
Raja rays nei							1.545	1.721	1.646	1.425	1.375	1.266						
European pilchard(=Sardine)							0.562	0.944	0.801	0.769	1.453	0.86						
Chub mackerel							0.598	0.043	0.609	1.337	2.752	0.823						
Sum of all other species							10.525	9.488	6.263	6.692	7.267	6.743						

Demersal trawl and demersal seiner over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Roundnose grenadier							13.071	15.704	17.618	5.413	5.105	5.86						
Greenland halibut							2.355	14.617	5.116	5.296	4.497	4.179						
Baird's slickhead							9.264	6.76	6.049	10.827	7.726	4.121						
Atlantic cod							9.021	4.05	12.591	10.335	11.105	3.434						
Atlantic redfishes nei							0.276	2.223	1.021	2.62	2.077	1.65						
Blue whiting(=Poutassou)							0.006	0.016	0.003	0.865	2.321	1.482						
Amer. plaice(=Long rough dab)							0.15	0.994	0.53	0.42	0.419	0.342						
Yellowtail flounder							0.122	0.025	0.266	0.164	0.194	0.225						
Northern prawn							1.004	1.146	1.319	0.35	0.375	0.193						
Dogfish sharks nei							0.348	0.468	0.501	0.323	0.284	0.168						
Sum of all other species							1.341	2.692	1.963	2.358	1.85	0.855						

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common octopus							0.634	0.694	0.897	0.665	0.649	0.935						
Atlantic mackerel							0.362	0.161	0.376	0.193	0.302	0.368						
European hake							0.074	0.105	0.142	0.161	0.194	0.203						
Chub mackerel							0.737	0.18	0.094	0.201	0.462	0.156						
Pouting(=Bib)							0.092	0.095	0.128	0.128	0.122	0.15						
Bullet tuna							0.008	0.006	0.056	0.021	0.049	0.093						
Atlantic horse mackerel							0.028	0.038	0.101	0.048	0.076	0.09						
Common cuttlefish							0.035	0.04	0.062	0.066	0.147	0.076						
Surmullets(=Red mullets) nei							0.053	0.033	0.051	0.063	0.063	0.068						
Raja rays nei							0.032	0.051	0.052	0.055	0.043	0.057						
Sum of all other species							0.29	0.552	0.885	0.875	0.591	0.42						

Passive Gears 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic mackerel							4.465	1.826	3.087	1.611	1.801	1.92						
Chub mackerel							4.19	0.58	1.472	2.107	1.573	1.713						
Albacore							0.904	1.505	2.045	3.204	1.89	1.099						
European hake							0.663	0.831	0.994	1.048	1.035	1.087						
Common octopus							0.776	0.831	1.103	1.01	0.806	0.927						
Anglerfishes nei							0.063	0.148	0.339	0.196	0.297	0.327						
Atlantic bluefin tuna							0.104	0.165	0.233	0.065	0.165	0.302						
Atlantic horse mackerel							0.094	0.104	0.148	0.136	0.112	0.175						
Pouting(=Bib)							0.183	0.177	0.192	0.175	0.146	0.139						
Angler(=Monk)							0.109	0.195	0.226	0.258	0.192	0.089						
Sum of all other species							0.531	0.483	0.568	0.711	0.559	0.57						

Table A5.18.7 Spain landings and price data by fleet segment 2002-2007 contd.

Passive Gears 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Albacore							0.2	0.392	0.466	0.852	0.433	0.317						
Atlantic mackerel							0.674	0.239	0.231	0.094	0.167	0.225						
Caramote prawn												0.004						
Chub mackerel								0.041	0.113	0.205	0.115	0.004						
European hake							0.023	0.006	0			0.003						
Anglerfishes nei								0.005	0			0.001						
Norway lobster							0.001	0.001	0.003	0.001	0.001	0.001						
Bigeye tuna								0.004				0						
Common sole							0	0	0	0.002	0.001	0						
Skipjack tuna								0.017	0.037			0						
Sum of all other species							0.048	0.116	0.062	0.018	0.006	0						

Table A5.19.1 Sweden economic data by fleet segment 2002

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m
VESSEL INDICATORS								
FLEET (number)	48	42	13	59	160	38	752	706
FLEET GT (1000)	1.34	12.41	8.3	0.72	9.31	6.7	4	2.07
FLEET KW (1000)	7.67	36.76	25.27	9.31	44.08	21.57	48.7	31.23
EMPLOYMENT (TOTAL)	82	243	77	75	407	145	940	
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)	727	23100	7324	1314	18164	8814	5301	
EFFORT DAYS (1000)	**4.21**	**5.84**	**2.29**	**3.4**	**19.43**	**5.78**	**80.39**	
NORTH SEA (1000)	0.24	2.75	1.21	2.81	15.33	3.71	24.54	
BALTIC SEA (1000)	3.98	3.09	1.08	0.59	4.1	2.07	55.85	
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**1.92**	**150.16**	**94.29**	**0.91**	**15.06**	**11.43**	**7.94**	
NORTH SEA (1000t)	0.06	76.52	56.52	0.22	6.77	5.46	0.99	
BALTIC SEA (1000t)	1.85	73.63	37.77	0.69	8.29	5.97	6.96	
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**3.07**	**32.91**	**20.24**	**2.03**	**27.67**	**15.98**	**15.91**	
NORTH SEA (mEUR)	0.14	16.75	12.5	1.49	19.25	9.42	3.98	
BALTIC SEA (mEUR)	2.93	16.15	7.75	0.54	8.42	6.56	11.94	
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**3.35**	**29.58**	**18.63**	**1.9**	**24.84**	**14.03**	**15**	
TOTAL COSTS (mEUR)	**2.17**	**24.16**	**10.16**	**1.87**	**21.05**	**11.43**	**6.08**	
FUELCOST (mEUR)	0.3	4.99	1.58	0.29	4.46	2.22	0.76	
CREWCOST (mEUR)	0.65	8.79	2.79	0.36	7.02	4.89	1.05	
VARCOST (mEUR)	0.49	4.78	1.52	0.31	3.09	1.06	1.33	
REPCOST (mEUR)	0.47	4.66	1.48	0.25	3.88	2.59	1.68	
FIXEDCOST (mEUR)	0.12	0.53	0.17	0.08	0.77	0.26	0.44	
CAPCOST (mEUR)	0.15	0.39	2.62	0.59	1.82	0.42	0.83	
VALUE ADDED (mEUR)	**1.97**	**14.62**	**13.88**	**0.97**	**12.63**	**7.9**	**10.8**	
CASHFLOW (mEUR)	**1.32**	**5.82**	**11.09**	**0.61**	**5.61**	**3.02**	**9.75**	
PROFIT (LOSS) (mEUR)	**1.17**	**5.43**	**8.47**	**0.03**	**3.79**	**2.6**	**8.92**	
INVESTMENT (mEUR)	**4.89**	**87.39**	**27.71**	**19.58**	**60.58**	**14.04**	**13.15**	

Table A5.19.2 Sweden economic data by fleet segment 2003

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m
VESSEL INDICATORS								
FLEET (number)	51	42	13	65	154	35	951	404
FLEET GT (1000)	1.37	12.36	8.3	0.82	9.07	6.35	4.31	1.35
FLEET KW (1000)	8.15	37.15	24.75	10.49	42.9	20.69	56.7	19.79
EMPLOYMENT (TOTAL)	93	259	76	72	407	124	1141	
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)	1153	24783	7322	1545	17687	9576	1607	
EFFORT DAYS (1000)	**5.49**	**6.27**	**3.06**	**3.42**	**17.68**	**5.13**	**78.41**	
NORTH SEA (1000)	0.99	3.31	1.74	2.47	13.17	3.4	21.53	
BALTIC SEA (1000)	4.5	2.96	1.33	0.94	4.51	1.73	56.88	
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**2.73**	**143.93**	**99.84**	**1.81**	**14.71**	**8.85**	**8.44**	
NORTH SEA (1000t)	0.21	79.77	64.54	0.41	5.88	3.65	1	
BALTIC SEA (1000t)	2.52	64.16	35.29	1.4	8.83	5.2	7.44	
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**3.96**	**25.22**	**16.59**	**2.41**	**22.81**	**12.31**	**14.21**	
NORTH SEA (mEUR)	0.45	13.39	10.31	1.4	15.36	7.74	3.13	
BALTIC SEA (mEUR)	3.51	11.83	6.27	1.01	7.45	4.57	11.08	
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**4.39**	**26.35**	**17.96**	**2.57**	**23.54**	**12.13**	**15.24**	
TOTAL COSTS (mEUR)	**2.3**	**24.04**	**7.1**	**1.81**	**20.32**	**9.03**	**3.61**	
FUELCOST (mEUR)	0.35	6.82	2.01	0.39	4.25	2.09	0.53	
CREWCOST (mEUR)	0.61	6.71	1.98	0.45	6.66	3.32	0.49	
VARCOST (mEUR)	0.53	1.72	0.51	0.28	3.15	1.31	1.06	
REPCOST (mEUR)	0.46	5	1.48	0.41	3.57	1.37	0.86	
FIXEDCOST (mEUR)	0.13	0.19	0.06	0.07	0.79	0.33	0.35	
CAPCOST (mEUR)	0.22	3.61	1.07	0.21	1.91	0.6	0.31	
VALUE ADDED (mEUR)	**2.92**	**12.62**	**13.91**	**1.42**	**11.78**	**7.03**	**12.42**	
CASHFLOW (mEUR)	**2.31**	**5.92**	**11.92**	**0.97**	**5.13**	**3.7**	**11.94**	
PROFIT (LOSS) (mEUR)	**2.09**	**2.31**	**10.86**	**0.76**	**3.22**	**3.11**	**11.63**	
INVESTMENT (mEUR)	**7.4**	**120.36**	**35.56**	**6.9**	**63.62**	**19.95**	**10.26**	

Table A5.19.3 Sweden economic data by fleet segment 2004

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m
VESSEL INDICATORS								
FLEET (number)	46	46	14	64	160	30	908	329
FLEET GT (1000)	1.3	12.97	8.76	0.77	9.85	5.34	4.21	1.08
FLEET KW (1000)	7.49	38.54	26.12	10.15	45.09	17.55	55.98	16.17
EMPLOYMENT (TOTAL)	94	294	90	92	384	111	1075	
EMPLOYMENT (FTE)								
FUELCONS (1000 LITRES)	1130	29742	9051	2680	17790	7412	3662	
EFFORT DAYS (1000)	**4.89**	**5.77**	**3.18**	**3.46**	**17.77**	**4.29**	**72.11**	
NORTH SEA (1000)	1.12	2.51	1.38	2.55	12.21	2.76	21.29	
BALTIC SEA (1000)	3.78	3.26	1.79	0.91	5.56	1.53	50.82	
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)								
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**2.6**	**120.9**	**96.71**	**1.82**	**21.3**	**7.95**	**8.4**	
NORTH SEA (1000t)	0.16	56.78	51.95	0.28	4.82	3.05	1.33	
BALTIC SEA (1000t)	2.44	64.12	44.76	1.54	16.48	4.9	7.07	
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)								
OTHER AREAS (1000t)								
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**4.18**	**21.27**	**16.33**	**4.04**	**25.97**	**10.65**	**15.5**	
NORTH SEA (mEUR)	0.42	10.34	9.15	1.32	15.03	6.5	4.4	
BALTIC SEA (mEUR)	3.76	10.94	7.18	2.73	10.94	4.15	11.11	
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)								
OTHER AREAS (mEUR)								
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**4.35**	**23.98**	**17.73**	**4.31**	**28.23**	**10.95**	**16.38**	
TOTAL COSTS (mEUR)	**3.16**	**24.42**	**17.98**	**1.72**	**20.63**	**8.55**	**17.48**	
FUELCOST (mEUR)	0.32	7.39	5.75	0.3	4.16	1.83	0.95	
CREWCOST (mEUR)	1.2	5.98	4.65	0.49	5.47	2.4	9.99	
VARCOST (mEUR)	0.78	2.71	2.11	0.29	3.92	1.72	2.68	
REPCOST (mEUR)	0.47	5.89	4.58	0.28	3.9	1.71	2.33	
FIXEDCOST (mEUR)	0.19	0.3	0.23	0.07	0.98	0.43	0.89	
CAPCOST (mEUR)	0.18	2.15	0.65	0.28	2.2	0.47	0.63	
VALUE ADDED (mEUR)	**2.58**	**7.69**	**5.06**	**3.36**	**15.27**	**5.27**	**9.52**	
CASHFLOW (mEUR)	**1.38**	**1.71**	**0.4**	**2.87**	**9.8**	**2.87**	**-0.47**	
PROFIT (LOSS) (mEUR)	**1.2**	**-0.44**	**-0.25**	**2.59**	**7.6**	**2.4**	**-1.1**	
INVESTMENT (mEUR)	**6.13**	**71.61**	**84**	**9.24**	**73.21**	**15.51**	**21**	

Table A5.19.4 Sweden economic data by fleet segment 2005

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m
VESSEL INDICATORS										
FLEET (number)	39	10	37	14	11	65	149	30	880	368
FLEET GT (1000)	1.13	0.76	12.4	8.76	0.33	0.82	9.22	5.24	4.1	1.52
FLEET KW (1000)	6.73	3.37	36.04	26.12	1.8	10.16	42.34	17.69	55.68	18.8
EMPLOYMENT (TOTAL)	86	25	215	122	23	85	358	108	1056	
EMPLOYMENT (FTE)										
FUELCONS (1000 LITRES)	909	1335	18367	14540	252	1652	13543	6436	3238	
EFFORT DAYS (1000)	**3.65**	**0.46**	**4.92**	**2.69**	**0.87**	**3.09**	**16.61**	**4.57**	**70.25**	
NORTH SEA (1000)	0.7	0.39	1.77	0.83	0.07	2.4	11.48	3.09	21.68	
BALTIC SEA (1000)	2.95	0.07	2.92	1.56	0.8	0.69	5.13	1.48	48.58	
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)										
OTHER AREAS (1000)			0.22	0.29						
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)	**1.52**	**5.04**	**126.64**	**103.07**	**0.36**	**1.45**	**20.76**	**8.65**	**6.92**	
NORTH SEA (1000t)	0.1	4.8	42.72	29.47	0.03	0.26	4.83	4.52	1.25	
BALTIC SEA (1000t)	1.42	0.24	69.32	51.41	0.34	1.19	15.93	4.13	5.67	
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)										
OTHER AREAS (1000t)			14.6	22.19						
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)	**2.25**	**1.35**	**24.5**	**21.58**	**0.67**	**3.1**	**25.34**	**11.08**	**15**	
NORTH SEA (mEUR)	0.27	1.28	10.25	9.39	0.05	1.58	16.3	7.74	4.72	
BALTIC SEA (mEUR)	1.98	0.06	12.04	8.21	0.62	1.52	9.04	3.34	10.28	
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)										
OTHER AREAS (mEUR)			2.21	3.99						
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)	**2.2**	**1.33**	**23.96**	**19.19**	**0.64**	**3.09**	**24.62**	**10.08**	**13.92**	
TOTAL COSTS (mEUR)	**1.56**	**1.39**	**19.45**	**16.91**	**0.59**	**2.38**	**19.59**	**9.85**	**8.35**	
FUELCOST (mEUR)	0.37	0.45	6.14	5.21	0.21	0.39	6.05	2.9	0.67	
CREWCOST (mEUR)	0.18	0.09	4.1	1.97	0.04	0.2	3.27	1.7	0.67	
VARCOST (mEUR)	0.35	0.18	2.61	3.56	0.12	0.89	2.58	2.24	1.5	
REPCOST (mEUR)	0.43	0.3	4.14	3.17	0.16	0.55	5.23	1.99	4.38	
FIXEDCOST (mEUR)	0.09	0.02	0.29	0.4	0.03	0.22	0.65	0.56	0.5	
CAPCOST (mEUR)	0.15	0.34	2.17	2.61	0.03	0.13	1.81	0.46	0.63	
VALUE ADDED (mEUR)	**0.97**	**0.37**	**10.78**	**6.86**	**0.12**	**1.03**	**10.12**	**2.39**	**6.88**	
CASHFLOW (mEUR)	**0.78**	**0.28**	**6.68**	**4.89**	**0.08**	**0.84**	**6.85**	**0.69**	**6.21**	
PROFIT (LOSS) (mEUR)	**0.64**	**-0.06**	**4.51**	**2.29**	**0.05**	**0.7**	**5.04**	**0.23**	**5.58**	
INVESTMENT (mEUR)	**3.8**	**12.44**	**72.44**	**86.94**	**1.09**	**4.36**	**62.49**	**15.4**	**20.96**	

Table A5.19.5 Sweden economic data by fleet segment 2006

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Gears using hooks 12m-24m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m
VESSEL INDICATORS										
FLEET (number)	21	11	41	13	13	71	158	27	912	297
FLEET GT (1000)	0.67	0.87	13.48	8.29	0.29	0.85	9.47	4.77	4.1	1.14
FLEET KW (1000)	3.71	3.65	38.48	24.35	2.07	10.6	45.22	16	56.99	15.33
EMPLOYMENT (TOTAL)	46	28	188	126	29	97	390	112	1206	
EMPLOYMENT (FTE)	23	21	186	126	14	68	344	111	741	
FUELCONS (1000 LITRES)	255	911	17613	12023	161	983	15189	9148	3733	
EFFORT DAYS (1000)	**1.61**	**0.43**	**4.18**	**2**	**1.1**	**4.16**	**14.65**	**3.32**	**65.06**	
NORTH SEA (1000)	0.09	0.29	1.47	0.62	0.24	3.12	10.58	2.02	21.02	
BALTIC SEA (1000)	1.52	0.14	2.51	1.18	0.85	1.04	4.07	1.3	44.04	
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)										
OTHER AREAS (1000)			0.2	0.21						
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)	**0.58**	**5.16**	**133.6**	**107.44**	**0.62**	**1.22**	**22.69**	**7.56**	**5.86**	**0.01**
NORTH SEA (1000t)	0.03	4.13	47.81	37.5	0.12	0.36	4.8	3.07	1.04	
BALTIC SEA (1000t)	0.55	1.03	68.7	49.64	0.5	0.86	17.89	4.48	4.82	0.01
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)										
OTHER AREAS (1000t)			17.09	20.3						
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)	**1.13**	**1.55**	**29.6**	**22.6**	**1.3**	**3.53**	**31.21**	**12.22**	**13.86**	**0.02**
NORTH SEA (mEUR)	0.08	1.32	12.48	10.73	0.25	2.2	18.7	7.05	4.45	
BALTIC SEA (mEUR)	1.05	0.24	14.91	9.3	1.06	1.33	12.51	5.17	9.41	0.02
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)										
OTHER AREAS (mEUR)			2.22	2.58						
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)	**0.97**	**1.38**	**25.1**	**18.85**	**1.16**	**43.55**	**27.71**	**10.58**	**12.81**	
TOTAL COSTS (mEUR)	**1.26**	**2.24**	**30.08**	**26.27**	**1.04**	**6.11**	**34.89**	**14.32**	**19.01**	
FUELCOST (mEUR)	0.38	0.37	5.88	5.44	0.37	0.58	8.55	3.12	1.67	
CREWCOST (mEUR)	0.1	0.14	3.82	1.72	0.05	0.24	4.48	1.56	1.06	
VARCOST (mEUR)	0.05	0.39	3.17	3.04	0.16	0.95	4.33	2.64	2.87	
REPCOST (mEUR)	0.25	0.32	3.99	2.81	0.24	0.79	6.78	1.88	4	
FIXEDCOST (mEUR)	0.01	0.05	0.37	0.34	0.05	0.2	0.99	0.63	0.92	
CAPCOST (mEUR)	0.46	0.97	12.85	12.92	0.16	3.35	9.75	4.49	8.5	
VALUE ADDED (mEUR)	**0.27**	**0.26**	**11.69**	**7.22**	**0.34**	**41.03**	**7.05**	**2.31**	**3.35**	
CASHFLOW (mEUR)	**0.17**	**0.12**	**7.87**	**5.5**	**0.28**	**40.78**	**2.57**	**0.75**	**2.3**	
PROFIT (LOSS) (mEUR)	**-0.3**	**-0.86**	**-4.98**	**-7.42**	**0.12**	**37.43**	**-7.18**	**-3.74**	**-6.2**	
INVESTMENT (mEUR)	**2.76**	**8.92**	**57.5**	**59.95**	**0.8**	**4.22**	**72.37**	**18.57**	**32.31**	

Table A5.19.6 Sweden economic data by fleet segment 2007

	Drift nets and fixed nets 12m-24m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Passive Gears 0m-12m	Non active vessels 0m-12m	Non active vessels 12m-24m
VESSEL INDICATORS										
FLEET (number)	35	17	28	12	63	160	33	891	279	9
FLEET GT (1000)	1.58	0.9	10.01	7.72	0.71	9.47	6.73	4.01	0.79	1.41
FLEET KW (1000)	7.94	4.03	28.05	22.4	9.81	45.92	20.94	57.33	12.7	4.62
EMPLOYMENT (TOTAL)	59	32	180	103	86	401	137	1123		
EMPLOYMENT (FTE)	35	21	170	103	59	348	118	599		
FUELCONS (1000 LITRES)	496	1299	13226	11183	915	12691	5454	1674		
EFFORT DAYS (1000)	**2.71**	**1.18**	**3.43**	**2.11**	**3.85**	**15.65**	**3.6**	**61.64**		
NORTH SEA (1000)	0.84	0.96	0.85	0.65	2.62	11.28	2.37	20.9		
BALTIC SEA (1000)	1.87	0.22	2.58	1.46	1.23	4.38	1.24	40.74		
MEDITERRANEAN SEA (1000)										
NORTH ATLANTIC (1000)										
OTHER AREAS (1000)										
UNKNOWN (1000)										
WEIGHT OF LANDINGS (1000t)	**0.91**	**4.98**	**93.73**	**84.79**	**1.21**	**22.91**	**7.99**	**5.82**		
NORTH SEA (1000t)	0.21	2.95	27.59	31.05	0.27	3.99	3	0.95		
BALTIC SEA (1000t)	0.69	2.03	66.14	53.74	0.94	18.92	4.99	4.87		
MEDITERRANEAN SEA (1000t)										
NORTH ATLANTIC (1000t)										
OTHER AREAS (1000t)										
UNKNOWN (1000t)										
VALUE OF LANDINGS (mEUR)	**2.07**	**2.41**	**25.09**	**23.24**	**3.87**	**34.55**	**14.31**	**15.61**		
NORTH SEA (mEUR)	0.69	1.67	8.81	10.93	2.15	19.99	8.05	5.31		
BALTIC SEA (mEUR)	1.39	0.74	16.28	12.31	1.71	14.56	6.25	10.3		
MEDITERRANEAN SEA (mEUR)										
NORTH ATLANTIC (mEUR)										
OTHER AREAS (mEUR)										
UNKNOWN (mEUR)										
TOTAL INCOME (mEUR)	**2.3**	**2.7**	**33.01**	**28.9**	**4.33**	**35.31**	**16.18**	**19.57**		
TOTAL COSTS (mEUR)	**1.85**	**2.74**	**27.44**	**26.76**	**6.21**	**34.6**	**15.62**	**18.37**		
FUELCOST (mEUR)	0.25	0.39	5.89	4.69	0.45	5.89	2.41	1.39		
CREWCOST (mEUR)	0.29	0.3	4.71	2.87	0.19	4.03	1.32	0.5		
VARCOST (mEUR)	0.34	0.58	5.3	7.11	0.78	5.55	3.54	4.82		
REPCOST (mEUR)	0.41	0.52	3.82	2.87	0.78	6.58	3.17	2.73		
FIXEDCOST (mEUR)	0.09	0.07	0.59	0.79	0.15	1.37	0.88	1.64		
CAPCOST (mEUR)	0.47	0.88	7.12	8.43	3.87	11.17	4.3	7.3		
VALUE ADDED (mEUR)	**1.22**	**1.14**	**17.41**	**13.43**	**2.17**	**15.91**	**6.18**	**9**		
CASHFLOW (mEUR)	**0.92**	**0.84**	**12.7**	**10.56**	**1.99**	**11.88**	**4.86**	**8.5**		
PROFIT (LOSS) (mEUR)	**0.45**	**-0.04**	**5.58**	**2.14**	**-1.88**	**0.71**	**0.56**	**1.2**		
INVESTMENT (mEUR)	**4.44**	**3.12**	**56.24**	**62.64**	**5.64**	**37.29**	**16.66**	**32.38**		

Table A5.19.7 Sweden economic data by fleet segment 2008

		Drift and/or fixed netters 12m-18m	Demersal trawlers and/or demersal seiners 0m-10m	Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Pelagic trawlers over 40m	Pelagic trawlers 24m-40m	Passive Gears 0m-10m	Passive Gears 10m-12m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	27	14	50	108	54	32	11	24	671	154
	Fleet GT (1000)	1.22	0.07	0.65	4.00	5.51	6.98	7.33	7.82	2.01	1.69
Capacity	Fleet Kw (1000)	5.94	1.16	8.80	26.46	20.47	21.31	21.78	22.49	33.55	20.33
	Engaged crew	66	22	67	205	179	125	99	144	831	242
	FTE National	29	9	41	149	137	97	87	113	360	112
Employment	FTE harmonised	26	8	37	136	128	93	86	107	324	101
	Days at sea (1000)	2.18	0.63	2.98	9.86	5.70	3.94	2.32	3.06	53.60	12.12
	Fishing days (1000)	2.36	0.61	3.14	9.90	5.87	3.76	1.98	2.88	41.54	13.79
Effort	Energy consumption (1000 Litres)	395	184	774	6,438	7,144	5,481	8,299	9,415	1,803	1,440
Landings	Live weight of landings (1000t)	1.05	0.05	1.12	10.28	13.36	9.27	88.69	82.76	3.43	3.15
	Value of landings (mEuro)	2.07	0.27	3.51	16.78	18.14	16.80	25.41	21.65	9.22	5.81
	Income rights (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Direct subsidies (mEuro)	0.11	0.00	0.01	0.12	0.35	0.18	0.00	0.00	0.52	0.41
Income	Other income (mEuro)	0.81	0.15	0.87	2.54	2.44	2.83	4.15	6.81	4.02	2.60
	Wages and salaries of crew (mEuro)	0.21	0.00	0.20	1.55	2.09	1.99	2.76	2.85	0.30	0.11
	Value of unpaid labour (mEuro)	0.48	0.21	0.77	2.03	1.29	1.58	0.57	1.23	8.19	2.53
	Energy costs (mEuro)	0.34	0.08	0.65	3.38	4.31	4.75	6.40	6.50	1.38	1.08
	Repair and maintenance costs (mEuro)	0.33	0.09	0.87	3.36	2.58	3.30	4.48	3.53	2.37	1.52
	Variable costs (mEuro)	0.23	0.02	0.15	1.00	1.05	1.03	0.64	0.75	0.78	0.49
	Non-variable costs (mEuro)	0.32	0.02	0.15	1.37	1.63	1.14	1.28	1.01	0.91	0.77
	Rights costs (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Annual depreciation (mEuro)	0.59	0.12	1.18	2.77	2.09	5.33	10.52	2.49	4.38	2.94
Expenditure	Opportunity cost of capital (mEuro)	0.01	0.00	0.03	0.07	0.05	0.09	0.18	0.06	0.09	0.06
	Gross Value Added (mEuro)	1.66	0.23	2.57	10.22	11.01	9.40	16.77	16.68	7.80	4.55
	Operating Cash Flow (mEuro)	1.56	0.23	2.37	8.78	9.27	7.59	14.01	13.84	8.01	4.85
Profitability	Profit / Loss (mEuro)	0.36	-0.11	0.39	3.80	5.48	0.41	2.74	10.05	-5.17	-1.08
	Depreciated historical value (mEuro)	2.13	0.51	4.88	11.44	8.63	15.53	30.65	10.29	15.75	10.56
	Depreciated replacement value (mEuro)	3.06	0.68	6.51	15.26	11.51	20.46	40.38	13.72	22.68	15.20
	Fishing rights value (mEuro)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	In-year investments (mEuro)	0.14	0.00	0.00	2.04	0.44	0.00	1.95	5.51	0.00	0.17
Capital and Investments	Financial position (%)	37	13	21	65	83	45	90	147	13	18

Table A5.19.8 Sweden landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	2.357	2.819	2.088	1.167	0.801	1.226	1.272	1.755	1.371	0.673	0.441	0.635	1.51	1.51	1.51	1.49	1.49	1.93
Atlantic salmon	0.193	0.389	0.731	0.417	0.215	0.267	0.059	0.119	0.289	0.153	0.065	0.068	2.67	2.68	2.68	2.64	2.64	3.9
Norway lobster		0.012	0.073	0.108	0.017	0.224		0.001	0.009	0.012	0.002	0.021		9.42	9.41	9.25	9.28	10.48
Vendace	0.107	0.174	0.811	0.262		0.085	0.132	0.202	0.274	0.143		0.029	0.81	0.85	0.8	1.83		2.93
Common sole	0.015	0.002	0	0.006	0.017	0.064	0.002	0	0	0.001	0.002	0.004	9.75	9.79	9.78	9.62	9.65	14.53
Edible crab	0.001	0.071	0.034	0.03	0.023	0.056	0	0.024	0.016	0.011	0.006	0.018	2.87	2.88	2.88	2.83	2.84	3.07
European lobster	0	0.002	0.031	0.022	0	0.038	0	0	0.001	0.001	0	0.001	34.52	34.67	34.66	34.07	34.18	42.1
Atlantic herring	0.089	0.053	0.056	0.078	0.007	0.019	0.319	0.224	0.285	0.329	0.026	0.065	0.25	0.25	0.25	0.24	0.24	0.3
Haddock	0	0.003	0.004	0.001	0	0.019	0	0.002	0.003	0.001	0	0.009	1.29	1.3	1.3	1.28	1.28	2.12
Ling	0	0	0	0		0.009	0	0	0	0		0.003	1.92	1.93	1.93	1.89		2.62
Sum of all other species	0.309	0.436	0.349	0.163	0.048	0.067	0.131	0.402	0.355	0.197	0.038	0.051	2.36	1.09	0.98	0.83	1.26	1.31

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring				0.914	1.067	0.877				3.871	3.965	2.97				0.24	0.24	0.3
Norway lobster				0.113	0.064	0.563				0.012	0.006	0.054				9.25	9.28	10.48
Atlantic cod				0.023	0.013	0.354				0.013	0.007	0.183				1.49	1.49	1.93
European sprat				0.135	0.164	0.323				1.078	1.1	1.644				0.14	0.14	0.2
Witch flounder				0.092	0.134	0.074				0.025	0.028	0.015				3.59	3.6	4.92
Saithe(=Pollock)				0.012	0.004	0.064				0.016	0.004	0.059				0.7	0.71	1.1
Angler(=Monk)				0.027	0.034	0.034				0.003	0.003	0.004				5	5.01	9.32
Haddock				0.008	0.005	0.024				0.005	0.003	0.011				1.28	1.28	2.12
Northern prawn						0.02						0.004						4.91
Pollack				0.003	0	0.017				0.001	0	0.006				2.04	2.04	3.07
Sum of all other species				0.019	0.069	0.063				0.013	0.045	0.032				1.46	1.53	1.97

Table A5.19.8 Sweden landings and price data by fleet segment 2002-2007 contd

Pelagic trawls and seiners 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	15.537	12.316	9.857	13.248	15.094	13.784	55.798	51.699	50.678	56.094	56.063	46.656	0.25	0.25	0.25	0.24	0.24	0.3
European sprat	7.415	6.879	6.459	5.931	6.125	7.98	46.034	45.592	45.12	47.243	41.03	40.662	0.15	0.15	0.15	0.14	0.07	0.2
Atlantic mackerel	2.106	1.046	1.653	1.656	0.881	1.137	2.24	1.525	1.614	0.986	0.772	1.01	1.06	1.06	1.06	1.04	1.05	1.13
Sandeels(=Sandlances) nei	4.754	1.665	1.792	0.616	3.322	0.886	31.683	14.762	18.529	5.795	17.271	4.407	0.13	0.13	0.13	0.13	0.13	0.2
Atlantic cod	0.878	0.163	0.547	0.555	1.185	0.838	0.474	0.101	0.359	0.32	0.652	0.434	1.51	1.51	1.51	1.49	1.49	1.93
Saithe(=Pollock)	0.069	0.008	0.116	0.225	0.189	0.221	0.072	0.011	0.161	0.283	0.186	0.201	0.71	0.72	0.72	0.7	0.47	1.1
Haddock	0.016	0.006	0.025	0.037	0.01	0.103	0.012	0.004	0.016	0.021	0.005	0.048	1.29	1.3	1.3	1.28	1.28	2.12
Blue whiting(=Poutassou)	1.551	2.797	0.302	0.084	0.001	0.029	12.912	29.04	3.387	1.181	0.033	0.229	0.1	0.1	0.1	0.1	0.1	0.13
European hake	0.007	0.001	0.017	0.033	0.015	0.027	0.002	0	0.005	0.01	0.005	0.009	2.89	2.91	2.91	2.86	2.87	3.02
Pollack	0.008	0	0.003	0.012	0.002	0.022	0.003	0	0.001	0.006	0.001	0.007	2.06	2.07	2.07	2.04	2.04	3.07
Sum of all other species	0.566	0.337	0.503	2.099	2.779	0.064	0.926	1.193	1.026	14.703	17.577	0.069	0.61	0.28	0.49	0.14	0.16	0.93

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic herring	8.69	6.469	5.992	8.59	9.333	12.126	31.209	27.154	30.805	36.372	34.666	41.043	0.25	0.25	0.25	0.24	0.24	0.3
European sprat	4.01	3.786	4.656	4.728	5.24	7.375	24.893	25.092	32.527	37.659	35.099	37.576	0.15	0.15	0.15	0.14	0.07	0.2
Atlantic mackerel	2.699	1.908	2.77	5.16	2.599	3.083	2.87	2.781	2.705	3.072	2.278	2.738	1.06	1.06	1.06	1.04	1.05	1.13
Sandeels(=Sandlances) nei	3.375	0.807	1.435	0.288	2.841	0.626	22.49	7.151	14.843	2.71	14.768	3.115	0.13	0.13	0.13	0.13	0.13	0.2
Blue whiting(=Poutassou)	0.563	3.494	1.399	0.124	0.001	0.029	4.687	36.275	15.696	1.738	0.067	0.235	0.1	0.1	0.1	0.1	0.06	0.13
Atlantic horse mackerel	0.096	0.004	0.009	0.033	0.004	0.004	0.492	0.028	0.09	0.554	0.258	0.081	0.11	0.11	0.07	0.11	0.11	0.05
Saithe(=Pollock)		0.002	0	0.001	0.001	0.001		0.003	0.001	0.001	0.001	0.001		0.72	0.72	0.7	0.71	1.1
Grey gurnard			0.001	0.006	0	0			0.001	0.006	0	0			1.02	1	1	1.03
Sum of all other species	0.81	0.117	0.06	2.65	2.58		7.649	1.351	0.043	20.961	20.304		0.11	0.09	1.51	0.13	0.13	

Table A5.19.8 Sweden landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	1.099	0.931	0.904	1.243	1.797	1.8	0.107	0.113	0.115	0.137	0.166	0.172	9.38	9.42	9.41	9.25	9.28	10.48
Vendace	0.445	0.732	2.495	1.422	1.141	1.449	0.549	0.85	0.843	0.776	0.565	0.495	0.81	0.85	0.8	1.83	2.02	2.93
Northern prawn	0.297	0.332	0.247	0.178	0.234	0.23	0.063	0.076	0.059	0.038	0.052	0.047	4.5	4.52	4.52	4.44	4.46	4.91
Atlantic cod	0.09	0.239	0.189	0.088	0.17	0.183	0.048	0.149	0.124	0.051	0.093	0.095	1.51	1.51	1.51	1.49	1.49	1.93
Atlantic herring	0.028	0.071	0.087	0.058	0.061	0.076	0.1	0.299	0.447	0.247	0.226	0.256	0.25	0.25	0.25	0.24	0.24	0.3
Common sole	0.002	0.003	0.009	0.024	0.017	0.029	0	0	0.001	0.002	0.002	0.002	9.75	9.79	9.78	9.62	9.65	14.53
European sprat		0.042	0.025	0.02	0.01	0.021		0.275	0.176	0.159	0.066	0.105		0.15	0.15	0.14	0.14	0.2
Brill	0.004	0.008	0.01	0.009	0.01	0.015	0.001	0.001	0.002	0.002	0.001	0.002	6.21	6.24	6.24	6.13	6.15	6.35
Picked dogfish	0.011	0.013	0.013	0.001	0.003	0.011	0.008	0.009	0.008	0.003	0.002	0.006	1.53	1.53	1.53	1.51	1.51	1.87
Whiting	0.008	0.004	0.01	0.005	0.009	0.011	0.006	0.003	0.006	0.006	0.009	0.006	1.02	1.03	1.03	1.01	1.01	1.67
Sum of all other species	0.043	0.036	0.055	0.05	0.078	0.042	0.029	0.03	0.04	0.032	0.042	0.024	1.48	1.2	1.38	1.56	1.86	1.75

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	9.595	7.934	9.148	6.977	9.865	11.078	5.177	4.938	6.005	4.028	5.429	5.735	1.51	1.51	1.51	1.49	1.49	1.93
Norway lobster	7.361	4.946	4.503	5.914	8.17	10.16	0.714	0.602	0.571	0.65	0.753	0.97	9.38	9.42	9.41	9.25	9.28	10.48
Northern prawn	4.673	4.587	5.248	5.164	5.565	5.739	0.999	1.056	1.249	1.087	1.24	1.168	4.5	4.52	4.52	4.44	4.46	4.91
European sprat	0.5	0.472	1.11	0.997	1.1	1.591	3.107	3.126	7.757	7.942	7.369	8.104	0.15	0.15	0.15	0.14	0.14	0.2
Atlantic herring	0.728	0.655	0.605	1.075	1.486	1.476	2.615	2.748	3.111	4.552	5.52	4.997	0.25	0.25	0.25	0.24	0.12	0.3
Witch flounder	1.759	1.812	1.656	1.786	1.541	1.204	0.53	0.481	0.459	0.478	0.32	0.245	3.64	3.65	3.65	3.59	3.6	4.92
Vendace	0.156	0.209	1.181	0.922	1.011	1.028	0.192	0.243	0.399	0.503	0.501	0.351	0.81	0.85	0.8	1.83	2.02	2.93
Haddock	0.402	0.172	0.227	0.237	0.193	0.391	0.299	0.133	0.142	0.136	0.103	0.185	1.29	1.3	1.3	1.28	1.28	2.12
Saithe(=Pollock)	0.391	0.406	0.594	0.409	0.62	0.377	0.406	0.549	0.827	0.516	0.61	0.343	0.71	0.72	0.72	0.7	0.71	1.1
Angler(=Monk)	0.411	0.53	0.494	0.566	0.465	0.289	0.052	0.049	0.049	0.056	0.042	0.031	5.06	5.09	5.08	5	5.01	9.32
Sum of all other species	1.693	1.087	1.199	1.293	1.191	1.218	0.974	0.782	0.729	0.808	0.803	0.782	1.74	1.39	1.65	1.60	1.48	1.56

Table A5.19.8 Sweden landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	6.762	4.543	4.037	3.434	5.178	6.3	3.649	2.828	2.65	1.982	2.849	3.261	1.51	1.51	1.51	1.49	1.49	1.93
Northern prawn	5.161	4.655	4.15	4.743	4.56	5.284	1.103	1.072	0.988	0.999	1.016	1.075	4.5	4.52	4.52	4.44	4.46	4.91
Saithe(=Pollock)	1.114	0.853	0.893	1.016	0.89	0.845	1.156	1.155	1.242	1.281	0.876	0.768	0.71	0.72	0.72	0.7	0.71	1.1
Haddock	0.763	0.571	0.29	0.235	0.42	0.308	0.567	0.44	0.182	0.135	0.224	0.145	1.29	1.3	1.3	1.28	1.28	2.12
European sprat	0.207	0.19	0.169	0.214	0.157	0.282	1.287	1.262	1.178	1.707	1.05	1.435	0.15	0.15	0.15	0.14	0.14	0.2
Atlantic herring	0.931	0.371	0.282	0.539	0.36	0.274	3.344	1.557	1.449	2.283	1.337	0.926	0.25	0.25	0.25	0.12	0.12	0.3
Norway lobster	0.284	0.124	0.094	0.19	0.122	0.23	0.028	0.015	0.012	0.021	0.011	0.022	9.38	9.42	9.41	9.25	9.28	10.48
Angler(=Monk)	0.069	0.101	0.09	0.113	0.093	0.218	0.009	0.009	0.009	0.011	0.008	0.023	5.06	5.09	5.08	5	5.01	9.32
Witch flounder	0.139	0.221	0.219	0.172	0.091	0.136	0.042	0.059	0.061	0.046	0.019	0.028	3.64	3.65	3.65	3.59	3.6	4.92
Pollack	0.148	0.091	0.035	0.105	0.04	0.096	0.058	0.037	0.015	0.053	0.015	0.031	2.06	2.07	2.07	2.04	2.04	3.07
Sum of all other species	0.404	0.584	0.392	0.322	0.31	0.335	0.192	0.412	0.164	0.136	0.152	0.272	2.10	1.42	2.39	2.37	2.04	1.23

Passive Gears 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	8.178	7.35	6.665	6.141	5.612	5.794	4.413	4.575	4.375	3.546	3.088	2.999	1.51	1.51	1.51	1.49	1.49	1.93
Norway lobster	1.654	1.128	1.456	1.783	1.997	2.231	0.16	0.137	0.185	0.196	0.184	0.213	9.38	9.42	9.41	9.25	9.28	10.48
Barbus bynni	1.077	1.152	1.177	1.738	1.687	2.092	0.203	0.205	0.185	0.234	0.222	0.253	6.63	6.66	6.66	6.54	6.57	8.26
European lobster	0.056	0.131	0.88	0.902	0.058	0.949	0.018	0.028	0.028	0.024	0.019	0.023	34.52	34.67	34.66	34.07	34.18	42.1
Beaked salmon	1.053	0.891	1.069	1.024	1.18	0.944	0.227	0.19	0.208	0.19	0.223	0.164	5.04	5.06	5.06	4.98	4.99	5.75
Atlantic salmon	0.645	0.527	0.79	0.697	0.501	0.57	0.199	0.162	0.312	0.256	0.152	0.146	2.67	2.68	2.68	2.64	2.64	3.9
Lumpfish(=Lumpsucker)	0.524	0.531	0.406	0.124	0.118	0.461	0.188	0.185	0.141	0.032	0.1	0.122	3.46	3.48	3.48	3.42	3.43	3.77
Edible crab	0.482	0.386	0.303	0.377	0.439	0.392	0.139	0.129	0.141	0.145	0.123	0.128	2.87	2.88	2.88	2.83	2.84	3.07
Whitefishes nei	0.5	0.55	0.521	0.46	0.373	0.337	0.214	0.252	0.254	0.211	0.168	0.127	1.93	1.93	1.93	1.9	1.91	2.66
Atlantic herring	0.366	0.381	0.276	0.229	0.198	0.277	1.314	1.601	1.418	0.969	0.735	0.938	0.25	0.25	0.25	0.24	0.24	0.3
Sum of all other species	1.379	1.183	1.962	1.527	1.701	1.561	0.866	0.971	1.15	1.115	0.845	0.707	1.59	1.22	1.71	1.37	2.01	2.21

Table A5.19.8 Sweden landings and price data by fleet segment 2002-2007 contd.

Non active vessels 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Whitefishes nei					0.009						0.004							
European perch					0.008						0.004							
Atlantic herring					0.001						0.003							
Barbus bynni					0.001						0							
Northern pike					0						0							
Beaked salmon					0						0							
Whitefishes nei					0.009						0.004							
Atlantic herring					0.001						0.003							
Sum of all other species																		

Table A5.19.9 Sweden landings and price data by fleet segment 2008

Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Pelagic trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic cod	1.52	0.81	1.87	Atlantic herring	12.75	38.19	0.33	Norway lobster	0.14	0.02	9.33
European plaice	0.10	0.05	1.90	European sprat	5.63	35.50	0.16	Northern prawn	0.07	0.01	7.20
Atlantic salmon	0.08	0.02	4.67	Atlantic mackerel	1.51	1.03	1.46	Vendace	0.02	0.01	4.00
Norway lobster	0.07	0.01	9.29	Sandeels(=Sandlances) nei	1.05	7.49	0.14	Atlantic herring	0.01	0.02	0.77
Atlantic herring	0.06	0.10	0.59	Atlantic cod	0.46	0.28	1.66	Atlantic salmon	0.01	0.00	2.75
Common sole	0.05	0.01	8.50	Saithe(=Pollock)	0.14	0.17	0.84	Atlantic mackerel	0.01	0.00	2.50
Edible crab	0.05	0.01	4.90	Whiting	0.05	0.04	1.19	European lobster	0.00	0.00	
Turbot	0.03	0.01	6.00	Haddock	0.01	0.01	1.56	European eel	0.00	0.00	2.00
Haddock	0.03	0.02	1.81	Wolffishes(=Catfishes) nei	0.01	0.00	4.33	European sprat	0.00	0.00	1.00
Pollack	0.02	0.01	2.63	European hake	0.01	0.01	2.20	Atlantic cod	0.00	0.00	
Sum of all other species	0.07	0.03	2.81	Sum of all other species	0.03	0.04	0.80	Sum of all other species	0.00	0.00	

Demersal trawlers and/or demersal seiners 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Norway lobster	1.49	0.15	9.77	Norway lobster	6.30	0.69	9.15	Atlantic cod	5.40	3.33	1.62
Vendace	1.22	0.29	4.13	Northern prawn	4.67	0.62	7.54	Northern prawn	4.69	0.63	7.46
Northern prawn	0.27	0.04	7.08	Atlantic cod	2.32	1.38	1.68	Norway lobster	2.81	0.30	9.28
Atlantic herring	0.24	0.42	0.57	Vendace	1.12	0.27	4.13	Atlantic herring	1.56	4.28	0.37
Atlantic cod	0.21	0.13	1.61	Atlantic herring	0.63	2.51	0.25	Witch flounder	1.03	0.21	4.89
European plaice	0.02	0.01	2.13	European sprat	0.57	4.27	0.13	Greater weever	0.78	0.30	2.56
Brill	0.01	0.00	6.50	European plaice	0.30	0.14	2.17	European sprat	0.48	3.64	0.13
Marine fishes nei	0.01	0.00	2.67	Haddock	0.14	0.08	1.82	European plaice	0.39	0.17	2.31
Common sole	0.01	0.00	7.00	Witch flounder	0.09	0.02	4.83	Haddock	0.22	0.12	1.86
European sprat	0.01	0.05	0.14	European hake	0.08	0.04	2.13	Angler(=Monk)	0.14	0.04	4.06
Sum of all other species	0.04	0.02	1.96	Sum of all other species	0.56	0.27	2.07	Sum of all other species	0.64	0.34	1.87

Table A5.19.9 Sweden landings and price data by fleet segment 2008 contd.

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Northern prawn	8.04	1.04	7.70	Atlantic cod	2.33	1.54	1.52
Atlantic cod	5.03	2.84	1.77	European eel	1.95	0.39	5.05
Saithe(=Pollock)	1.07	1.19	0.91	Norway lobster	1.32	0.13	9.86
Atlantic herring	0.45	1.10	0.40	European lobster	0.89	0.03	35.48
Norway lobster	0.44	0.05	9.17	Atlantic salmon	0.54	0.18	3.07
European sprat	0.29	2.44	0.12	Edible crab	0.36	0.10	3.73
Angler(=Monk)	0.28	0.07	3.84	Atlantic herring	0.36	0.51	0.70
Haddock	0.22	0.15	1.52	Whitefishes nei	0.26	0.11	2.36
European hake	0.19	0.09	2.25	Atlantic mackerel	0.19	0.07	2.74
Witch flounder	0.18	0.04	4.55	European perch	0.16	0.06	2.52
Sum of all other species	0.62	0.27	2.32	Sum of all other species	0.86	0.32	2.67

Pelagic trawlers over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Passive Gears 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Atlantic herring	15.15	43.50	0.35	Atlantic cod	3.26	2.16	1.51
European sprat	5.97	37.80	0.16	Norway lobster	1.31	0.13	9.93
Atlantic mackerel	3.59	2.46	1.46	Atlantic herring	0.27	0.39	0.69
Sandeels(=Sandlances) nei	0.67	4.78	0.14	Atlantic mackerel	0.21	0.06	3.32
Atlantic horse mackerel	0.03	0.12	0.23	European sprat	0.16	0.19	0.85
Norway pout	0.00	0.03	0.13	Edible crab	0.10	0.02	4.30
Grey gurnard	0.00	0.00	0.50	European lobster	0.08	0.00	39.50
Greater weever	0.00	0.00		European plaice	0.07	0.04	2.00
Porbeagle	0.00	0.00		Turbot	0.07	0.02	4.11
Sum of all other species				Common sole	0.05	0.01	10.20
				Sum of all other species	0.23	0.14	1.62

Table A5.20.1 United Kingdom economic data by fleet segment 2002

	Dredges 0m-12m	Dredges 12m-24m	Dredges 24m-40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears 24m-40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m
VESSEL INDICATORS												
FLEET (number)	66	98	25	5	10	1	221	8	13	877	77	4
FLEET GT (1000)	0.71	5.13	4.19	0.1	0.36	0.43	0.71	0.49	3.09	4.71	3.58	1.11
FLEET KW (1000)	7.06	23.42	13.3	0.76	1.92	1.22	10.11	1.34	6.02	59.48	14.79	1.88
EMPLOYMENT (TOTAL)	289	400	154				314		225	3889	454	
EMPLOYMENT (FTE)	120	323	144				171		225	2639	454	
FUELCONS (1000 LITRES)		13750	11119							4795	9310	
EFFORT DAYS (1000)	**4.86**	**14.87**	**4.58**		**1.79**		**8.66**		**3.51**	**89.53**	**13.29**	
NORTH SEA (1000)	3.44	3.28	0.79		1.08		5.61		0.28	42.16	5.33	
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	1.43	11.59	3.8		0.7		3.05		3.23	47.37	7.95	
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**2.14**	**21.31**	**16.53**		**3.84**		**1.33**		**4.74**	**13.55**	**13.22**	
NORTH SEA (1000t)	1.2	3.22	1.32		0.21		0.69		0.43	4.63	5.05	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	0.94	18.09	15.21		3.63		0.64		4.32	8.92	8.17	
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**3.27**	**27.78**	**20.9**		**2.42**		**2.97**		**9.47**	**39.48**	**23.56**	
NORTH SEA (mEUR)	1.44	3.29	2.05		0.47		1.33		0.89	10.93	7.69	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	1.83	24.49	18.85		1.96		1.64		8.58	28.55	15.87	
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)		**27.39**	**20.9**							**18.54**	**26.79**	
TOTAL COSTS (mEUR)		**26.74**	**15.74**							**14.95**	**21.5**	
FUELCOST (mEUR)		3.19	2.58							1.11	2.16	
CREWCOST (mEUR)		8.94	5.72							8.34	8.54	
VARCOST (mEUR)		5.29	3.6							3.15	4.71	
REPCOST (mEUR)		2.06	1.59							0.93	3.13	
FIXEDCOST (mEUR)		7.26	2.24							1.42	2.97	
CAPCOST (mEUR)												
VALUE ADDED (mEUR)		**9.6**	**10.88**							**11.93**	**13.83**	
CASHFLOW (mEUR)		**0.65**	**5.16**							**3.59**	**5.29**	
PROFIT (LOSS) (mEUR)												
INVESTMENT (mEUR)												

Table A5.20.1 United Kingdom economic data by fleet segment 2002 contd.

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m
VESSEL INDICATORS												
FLEET (number)	172	33	27	1	46	49	79	14	4	16	11	41
FLEET GT (1000)	0.87	1.83	7.37	0.41	0.59	2.31	16	6.64	0.05	0.47	3.69	55.01
FLEET KW (1000)	11.49	6.15	15.31	0.79	5.19	9.38	62.01	21.44	0.63	3.36	9.76	116.48
EMPLOYMENT (TOTAL)					115	157	308	92		49		382
EMPLOYMENT (FTE)					43	105	308	92		48		145
FUELCONS (1000 LITRES)							57428	14843				
EFFORT DAYS (1000)	**8.7**	**4.6**	**5.69**		**2.58**	**6.9**	**15.27**	**3.1**		**2.95**	**1.81**	**4.91**
NORTH SEA (1000)	3.68	1.23	0.74		2.12	4.89	5.64	2.99		0.6	0.13	2.07
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	5.02	3.37	4.95		0.46	2.01	9.63	0.11		2.36	1.67	2.84
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**1.94**	**3.06**	**8.75**		**0.58**	**3.03**	**19.84**	**7.89**		**2.16**	**13.25**	**318.63**
NORTH SEA (1000t)	0.26	0.43	1.03		0.31	1.28	10.75	7.68		0	2.19	110.25
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.68	2.63	6.49		0.27	1.74	9.09	0.21		2.16	10.89	205.15
OTHER AREAS (1000t)			1.24								0.18	3.22
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**4.32**	**9.95**	**18.07**		**1.85**	**11.23**	**58.18**	**18.13**		**3.75**	**10.3**	**185.61**
NORTH SEA (mEUR)	0.8	1.2	2.72		0.91	3.43	23.68	17.66		0	1.22	63.22
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	3.52	8.74	11.81		0.93	7.8	34.49	0.47		3.75	8.81	114.74
OTHER AREAS (mEUR)			3.54								0.27	7.65
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)							**57.91**	**18.27**				
TOTAL COSTS (mEUR)							**71.99**	**15.58**				
FUELCOST (mEUR)							13.32	3.44				
CREWCOST (mEUR)							13.49	5.22				
VARCOST (mEUR)							21.43	4.99				
REPCOST (mEUR)							11.55	1.03				
FIXEDCOST (mEUR)							12.21	0.89				
CAPCOST (mEUR)												
VALUE ADDED (mEUR)							**-0.59**	**7.91**				
CASHFLOW (mEUR)							**-14.08**	**2.69**				
PROFIT (LOSS) (mEUR)												
INVESTMENT (mEUR)												

Table A5.20.1 United Kingdom economic data by fleet segment 2002 contd.

	Polyvalent passive gears 0m-12m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	3	7	1	452	654	185	12	4255	83	15	2
FLEET GT (1000)	0.02	0.08	0.22	5.09	55.28	47.36	11.81	13.28	2.85	2.87	2.12
FLEET KW (1000)	0.27	0.79	0.2	48.06	177.1	116.52	21.38	202.96	14.88	7.57	6.3
EMPLOYMENT (TOTAL)				1116	2168	841	226				
EMPLOYMENT (FTE)				968	2168	841	226				
FUELCONS (1000 LITRES)				6042	115338	126690					
EFFORT DAYS (1000)				**43.91**	**110.41**	**42.47**	**3.07**				
NORTH SEA (1000)				21.59	57.54	27.29	0.98				
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)				22.32	52.87	15.18	2.09				
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**7.48**	**88.49**	**81.29**	**17.38**				
NORTH SEA (1000t)				2.64	56.25	57.74	12.09				
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)				4.84	32.24	23.56	5.29				
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)				**23.99**	**172.8**	**140.89**	**30.77**				
NORTH SEA (mEUR)				7.12	103.35	92.57	20.88				
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)				16.87	69.45	48.32	9.89				
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)				**13.03**	**175.54**	**159.82**					
TOTAL COSTS (mEUR)				**9.53**	**187.85**	**161.03**					
FUELCOST (mEUR)				1.4	26.75	29.39					
CREWCOST (mEUR)				3.34	50.81	42.94					
VARCOST (mEUR)				3	62.03	55.22					
REPCOST (mEUR)				0.76	26.54	19.7					
FIXEDCOST (mEUR)				1.02	21.72	13.78					
CAPCOST (mEUR)											
VALUE ADDED (mEUR)				**6.85**	**38.5**	**41.73**					
CASHFLOW (mEUR)				**3.51**	**-12.31**	**-1.21**					
PROFIT (LOSS) (mEUR)											
INVESTMENT (mEUR)											

Table A5.20.2 United Kingdom economic data by fleet segment 2003

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Drift nets and fixed nets over 40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m
VESSEL INDICATORS												
FLEET (number)	151	25	23	1	39	53	73	16	4	15	7	43
FLEET GT (1000)	0.81	1.53	6.49	0.41	0.47	2.57	13.88	7.68	0.05	0.52	2.5	61.94
FLEET KW (1000)	10.58	4.95	13.65	0.79	4.07	10.34	53.37	24.43	0.63	3.16	7.1	143.67
EMPLOYMENT (TOTAL)					106	145	284	85		45		353
EMPLOYMENT (FTE)					33	112	284	85		45		324
FUELCONS (1000 LITRES)							51068	34073				
EFFORT DAYS (1000)	**5.99**	**3.94**	**6.07**		**1.92**	**6.95**	**15.13**	**3.32**		**3**		**5.03**
NORTH SEA (1000)	3.9	0.65	0.64		1.64	4.06	4.33	3.16		0.64		1.95
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	2.09	3.29	5.42		0.28	2.89	10.8	0.16		2.36		3.08
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**1.21**	**2.54**	**8.3**		**0.5**	**2.92**	**18.08**	**8.12**		**3.07**		**310.82**
NORTH SEA (1000t)	0.26	0.31	0.98		0.19	0.57	7.2	7.9				119.86
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	0.94	2.23	7.32		0.31	2.35	10.89	0.22		3.07		190.96
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**2.86**	**7.58**	**12.21**		**1.87**	**9.69**	**48.56**	**19.95**		**3.85**		**164.82**
NORTH SEA (mEUR)	0.72	1.01	2.64		0.46	1.3	16.53	19.39				64.06
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	2.14	6.57	9.58		1.41	8.39	32.03	0.57		3.85		100.76
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)							**43.02**	**17.64**				
TOTAL COSTS (mEUR)							**45.93**	**20.84**				
FUELCOST (mEUR)							11.99	8				
CREWCOST (mEUR)							10.84	3.3				
VARCOST (mEUR)							6.34	2.54				
REPCOST (mEUR)							8.39	1.34				
FIXEDCOST (mEUR)							4.48	2.13				
CAPCOST (mEUR)							3.87	3.53				
VALUE ADDED (mEUR)							**11.81**	**3.63**				
CASHFLOW (mEUR)							**0.96**	**0.33**				
PROFIT (LOSS) (mEUR)							**-2.91**	**-3.2**				
INVESTMENT (mEUR)												

Table A5.20.2 United Kingdom economic data by fleet segment 2003 contd.

	Dredges 0m-12m	Dredges 12m-24m	Dredges 24m-40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 0m-12m
VESSEL INDICATORS												
FLEET (number)	85	97	18	5	7	148	2	10	917	83	7	1
FLEET GT (1000)	0.74	4.94	3.4	0.07	0.21	0.51	0.06	2.33	4.88	3.87	2.02	0.01
FLEET KW (1000)	7.63	22.84	10.18	0.97	1.27	7.86	0.17	4.47	63.99	16.18	3.89	0.14
EMPLOYMENT (TOTAL)	267	369	142			290		208	3592	419		
EMPLOYMENT (FTE)	166	326	142			153		208	3300	419		
FUELCONS (1000 LITRES)	588	9004	13217						4169	5950		
EFFORT DAYS (1000)	**6.04**	**14.59**	**3.99**			**9.24**		**2.58**	**94.9**	**15.62**		
NORTH SEA (1000)	3.85	3.64	1.38			6.18		0.17	39.52	6.32		
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	2.19	10.95	2.62			3.06		2.41	55.38	9.3		
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**2.96**	**16.95**	**8.26**			**1.17**		**3.27**	**14.06**	**16.25**		
NORTH SEA (1000t)	1.73	3.79	1.28			0.83		0.22	4.71	6.09		
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.23	13.16	6.99			0.34		3.05	9.35	10.16		
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**3.88**	**23.16**	**15.65**			**2.99**		**4.8**	**41.01**	**24.78**		
NORTH SEA (mEUR)	1.66	5.24	2.58			1.72		0.36	11.31	8.47		
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	2.22	17.92	13.07			1.28		4.44	29.7	16.31		
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**1.54**	**20.52**	**15.65**						**16.88**	**25.77**		
TOTAL COSTS (mEUR)	**1.29**	**18.78**	**15.43**						**12.53**	**21.26**		
FUELCOST (mEUR)	0.14	2.11	3.1						1.17	1.4		
CREWCOST (mEUR)	0.23	6.09	4.27						5.37	8.2		
VARCOST (mEUR)	0.4	1.91	1.26						3.53	3.64		
REPCOST (mEUR)	0.2	2.73	3.64						0.49	2.49		
FIXEDCOST (mEUR)	0.18	2.71	1.18						1.37	2.99		
CAPCOST (mEUR)	0.14	3.22	1.97						0.59	2.54		
VALUE ADDED (mEUR)	**0.63**	**11.05**	**6.46**						**10.32**	**15.25**		
CASHFLOW (mEUR)	**0.39**	**4.96**	**2.19**						**4.95**	**7.05**		
PROFIT (LOSS) (mEUR)	**0.26**	**1.74**	**0.22**						**4.36**	**4.51**		
INVESTMENT (mEUR)												

Table A5.20.2 United Kingdom economic data by fleet segment 2003 contd.

	Poly-valent passive gears 24m-40m	Comb. mobile & passive gears 0m-12m	Comb. mobile & passive gears over 40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	1	5	1	461	589	158	11	4099	68	27	8
FLEET GT (1000)	0.22	0.07	0.22	5.06	49.64	42.28	12.22	12.84	2.26	4.51	5.51
FLEET KW (1000)	0.29	0.56	0.2	48.88	160.09	100.75	21.17	192.97	12.34	12.96	12.23
EMPLOYMENT (TOTAL)				1031	2003	777	209				
EMPLOYMENT (FTE)				1012	2003	777	209				
FUELCONS (1000 LITRES)				3167	62910	45971	46189				
EFFORT DAYS (1000)				**43.53**	**104.43**	**34.38**	**2.56**				
NORTH SEA (1000)				20.78	49.96	20.53	0.79				
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)				22.75	54.47	13.85	1.76				
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**7.32**	**75.77**	**62.81**	**20.31**				
NORTH SEA (1000t)				2.39	46.08	41.53	12.76				
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)				4.92	29.69	21.29	4.08				
OTHER AREAS (1000t)							3.47				
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)				**20.5**	**135.98**	**101.54**	**46.92**				
NORTH SEA (mEUR)				6.25	80.73	60.77	24.77				
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)				14.24	55.24	40.77	8.65				
OTHER AREAS (mEUR)							13.5				
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)				**9.65**	**114.93**	**79.6**	**42.27**				
TOTAL COSTS (mEUR)				**8.11**	**107.36**	**78.37**	**39.15**				
FUELCOST (mEUR)				0.74	14.77	12.93	10.85				
CREWCOST (mEUR)				2.45	32.14	19.04	9.82				
VARCOST (mEUR)				1.13	23.08	18.02	4.26				
REPCOST (mEUR)				1.26	13.3	9.57	3.47				
FIXEDCOST (mEUR)				1.41	11.18	7.78	4.84				
CAPCOST (mEUR)				1.12	12.9	11.04	5.92				
VALUE ADDED (mEUR)				**5.11**	**52.61**	**31.31**	**18.85**				
CASHFLOW (mEUR)				**2.66**	**20.47**	**12.27**	**9.04**				
PROFIT (LOSS) (mEUR)				**1.55**	**7.57**	**1.23**	**3.12**				
INVESTMENT (mEUR)											

Table A5.20.3 United Kingdom economic data by fleet segment 2004

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	229	23	23	31	41	72	17	6	15	8	41	75
FLEET GT (1000)	1.02	1.53	6.62	0.35	2.11	14.11	8.23	0.1	0.49	2.35	62.34	0.8
FLEET KW (1000)	14.04	4.67	13.78	2.98	7.88	54.28	25.91	1.14	3.04	5.79	148.88	7.6
EMPLOYMENT (TOTAL)				109	148	291	87		46		361	274
EMPLOYMENT (FTE)				32	108	291	87		46		308	181
FUELCONS (1000 LITRES)						41002	32572					792
EFFORT DAYS (1000)	**8.54**	**4.02**	**5.89**	**1.59**	**5.44**	**13.86**	**3.73**		**2.93**		**5.15**	**5.72**
NORTH SEA (1000)	5.59	0.61	0.6	1.2	3.29	3.96	3.54		0.85		1.84	2.82
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	2.94	3.41	5.29	0.39	2.15	9.9	0.19		2.08		3.31	2.9
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**1.46**	**2.55**	**7.8**	**0.26**	**2.48**	**17.58**	**9.51**		**2.88**		**347.87**	**3.75**
NORTH SEA (1000t)	0.42	0.37	1	0.22	0.39	7.53	9.35				125.35	2.14
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.04	2.18	6.79	0.04	2.08	10.05	0.16		2.88		220.39	1.61
OTHER AREAS (1000t)											2.13	
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**3.57**	**7.05**	**14.05**	**0.55**	**8.36**	**47.55**	**23.28**		**4.46**		**166.05**	**5.06**
NORTH SEA (mEUR)	1.45	1.15	3.2	0.44	0.78	16.54	22.84				60.87	2.08
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	2.12	5.9	10.85	0.11	7.58	31	0.44		4.46		98.47	2.98
OTHER AREAS (mEUR)											6.7	
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)						**41.37**	**20.2**					**2.49**
TOTAL COSTS (mEUR)						**44.17**	**23.86**					**2.18**
FUELCOST (mEUR)						11.53	9.16					0.22
CREWCOST (mEUR)						10.43	3.78					0.37
VARCOST (mEUR)						6.1	2.91					0.64
REPCOST (mEUR)						8.07	1.53					0.32
FIXEDCOST (mEUR)						4.31	2.44					0.29
CAPCOST (mEUR)						3.72	4.04					0.33
VALUE ADDED (mEUR)						**11.35**	**4.16**					**1.01**
CASHFLOW (mEUR)						**0.92**	**0.38**					**0.64**
PROFIT (LOSS) (mEUR)						**-2.8**	**-3.66**					**0.3**
INVESTMENT (mEUR)												

Table A5.20.3 United Kingdom economic data by fleet segment 2004 contd.

	Dredges 12m-24m	Dredges 24m-40m	Dredges over 40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m	Polyvalent passive gears 0m-12m
VESSEL INDICATORS												
FLEET (number)	95	19	1	4	11	235	2	8	897	85	5	3
FLEET GT (1000)	4.91	3.54	0.39	0.08	0.35	0.7	0.06	2.07	4.88	4.03	1.23	0.04
FLEET KW (1000)	22.81	10.8	0.54	0.79	1.86	9.71	0.17	3.94	63.73	16.82	2.34	0.28
EMPLOYMENT (TOTAL)	378	146				297			3683	430		
EMPLOYMENT (FTE)	335	146				174			3259	430		
FUELCONS (1000 LITRES)	13630	12554							9474	6862		
EFFORT DAYS (1000)	**15.01**	**4.32**			**1.83**	**8.42**			**92.17**	**15.56**		
NORTH SEA (1000)	4.84	1.64			0.78	4.88			36.93	6.68		
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	10.18	2.67			1.05	3.54			55.24	8.88		
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**17.01**	**9.39**			**1.64**	**1.25**			**14.29**	**16.16**		
NORTH SEA (1000t)	5.16	1.6			0.65	0.86			4.75	5.91		
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	11.85	7.79			0.99	0.39			9.54	10.25		
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**25.59**	**16.51**			**2.23**	**2.71**			**42.74**	**25.06**		
NORTH SEA (mEUR)	8.68	3.89			0.19	1.59			11.82	8.95		
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	16.92	12.62			2.04	1.12			30.92	16.11		
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**27.14**	**17.8**							**18.47**	**25.69**		
TOTAL COSTS (mEUR)	**28.93**	**17.55**							**15.35**	**25.91**		
FUELCOST (mEUR)	3.83	3.53							2.66	1.93		
CREWCOST (mEUR)	11.05	4.86							4.54	11.32		
VARCOST (mEUR)	3.46	1.44							3.17	5.03		
REPCOST (mEUR)	4.95	4.14							1.1	3.44		
FIXEDCOST (mEUR)	4.91	1.34							3.43	4.14		
CAPCOST (mEUR)	0.72	2.24							0.44	0.06		
VALUE ADDED (mEUR)	**9.98**	**7.35**							**8.1**	**11.16**		
CASHFLOW (mEUR)	**-1.07**	**2.49**							**3.56**	**-0.17**		
PROFIT (LOSS) (mEUR)	**-1.79**	**0.25**							**3.12**	**-0.22**		
INVESTMENT (mEUR)												

Table A5.20.3 United Kingdom economic data by fleet segment 2004 contd.

	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m	Combining mobile & passive gears 24m-40m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	4	1	1	467	518	118	9	3924	79	22	4
FLEET GT (1000)	0.05	0.02	0.25	5.1	42.09	32.1	10.01	12.22	2.74	3.81	1.12
FLEET KW (1000)	0.34	0.11	0.55	49.14	137.6	76.49	17.73	188.03	15.07	10.57	2.1
EMPLOYMENT (TOTAL)				1057	2054	797					
EMPLOYMENT (FTE)				1044	2054	797					
FUELCONS (1000 LITRES)				2544	93023	77160					
EFFORT DAYS (1000)				**43.2**	**91.28**	**27.81**					
NORTH SEA (1000)				22.07	43.74	15.99					
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)				21.14	47.54	11.82					
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**7.78**	**71.84**	**60.13**					
NORTH SEA (1000t)				2.77	48.03	43.41					
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)				5.01	23.81	16.72					
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)				**21.86**	**138.91**	**104.35**					
NORTH SEA (mEUR)				7.89	88.83	67.97					
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)				13.97	50.08	36.38					
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)				**9.29**	**157.3**	**133.61**					
TOTAL COSTS (mEUR)				**7.8**	**156.18**	**132.16**					
FUELCOST (mEUR)				0.72	26.16	21.7					
CREWCOST (mEUR)				2.35	44.88	31.96					
VARCOST (mEUR)				1.09	39.11	30.25					
REPCOST (mEUR)				1.21	28.17	16.06					
FIXEDCOST (mEUR)				1.36	15.91	13.05					
CAPCOST (mEUR)				1.08	1.94	19.15					
VALUE ADDED (mEUR)				**4.92**	**47.94**	**52.55**					
CASHFLOW (mEUR)				**2.56**	**3.06**	**20.59**					
PROFIT (LOSS) (mEUR)				**1.49**	**1.12**	**1.44**					
INVESTMENT (mEUR)											

Table A5.20.4 United Kingdom economic data by fleet segment 2005

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	236	23	23	28	34	62	17	6	13	3	36	129
FLEET GT (1000)	0.96	1.56	6.46	0.32	1.71	12.66	8.34	0.09	0.42	0.87	55.05	0.89
FLEET KW (1000)	13.77	4.61	13.2	2.87	6.74	48.76	25.91	1.13	2.57	2.46	134.55	9.84
EMPLOYMENT (TOTAL)				108	167	292	86		45		348	254
EMPLOYMENT (FTE)				97	148	251	75		41		322	228
FUELCONS (1000 LITRES)						39536	34189		1205		44041	787
EFFORT DAYS (1000)	**8.34**	**3.52**	**4.98**	**1.51**	**4.39**	**12.04**	**3.89**		**2.32**		**3.81**	**7.16**
NORTH SEA (1000)	4.6	0.47	0.55	0.88	2.57	2.7	3.77		0.62		1.3	3.88
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	3.74	3.05	4.43	0.63	1.83	9.33	0.11		1.7		2.5	3.28
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**1.78**	**2.5**	**7.24**	**0.32**	**1.7**	**14.19**	**9.41**		**2.13**		**404.02**	**3.17**
NORTH SEA (1000t)	0.44	0.21	1.26	0.09	0.39	5.33	9.32				137.84	0.8
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	1.33	2.29	5.15	0.23	1.31	8.86	0.09		2.13		266.18	2.37
OTHER AREAS (1000t)			0.83									
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**4.05**	**7.52**	**17.86**	**0.94**	**7.3**	**43.33**	**24.66**		**3.06**		**207.02**	**5.23**
NORTH SEA (mEUR)	1.48	0.75	4.4	0.27	0.92	12.47	24.41				82.8	1.35
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	2.57	6.77	12.2	0.67	6.38	30.86	0.25		3.06		124.22	3.88
OTHER AREAS (mEUR)			1.25									
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)						**43.06**	**24.25**		**3.78**		**171.86**	**2.55**
TOTAL COSTS (mEUR)						**48.18**	**30.73**		**2.57**		**155.74**	**2.32**
FUELCOST (mEUR)						15.43	13.34		0.47		17.19	0.31
CREWCOST (mEUR)						10.33	4.29		0.7		54.94	0.25
VARCOST (mEUR)						6.15	3.61		0.39		16.53	0.7
REPCOST (mEUR)						7.48	1.79		0.39		15.3	0.51
FIXEDCOST (mEUR)						5.34	2.85		0.36		15.01	0.2
CAPCOST (mEUR)						3.44	4.85		0.25		36.77	0.35
VALUE ADDED (mEUR)						**8.66**	**2.66**		**2.16**		**107.83**	**0.83**
CASHFLOW (mEUR)						**-1.67**	**-1.63**		**1.47**		**52.89**	**0.58**
PROFIT (LOSS) (mEUR)						**-5.12**	**-6.48**		**1.22**		**16.12**	**0.23**
INVESTMENT (mEUR)				**0.73**	**8.03**	**55.43**	**30.9**					**3.39**

Table A5.20.4 United Kingdom economic data by fleet segment 2005 contd.

	Dredges 12m-24m	Dredges 24m-40m	Dredges over 40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m
VESSEL INDICATORS											
FLEET (number)	111	20	1	4	4	220	2	9	899	80	4
FLEET GT (1000)	5.77	3.69	0.39	0.06	0.11	0.66	0.11	2.25	4.95	3.83	0.92
FLEET KW (1000)	26.62	11.36	0.54	0.8	0.64	9	0.32	4.1	64.94	15.87	1.6
EMPLOYMENT (TOTAL)	378	151				286			3568	413	
EMPLOYMENT (FTE)	334	137				251			3251	375	
FUELCONS (1000 LITRES)	11076	10726								7517	
EFFORT DAYS (1000)	**15.81**	**4.71**				**7.8**			**95.65**	**15.15**	
NORTH SEA (1000)	5	1.3				5.21			36.57	6	
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)	10.81	3.41				2.59			59.08	9.15	
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)	**23.77**	**9.18**				**1.58**			**15.29**	**14.81**	
NORTH SEA (1000t)	5.54	1.22				1.06			5.09	4.55	
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)	18.23	7.96				0.52			10.2	10.26	
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)	**29.17**	**18.65**				**3.09**			**44.92**	**25.9**	
NORTH SEA (mEUR)	8.25	2.97				2.02			13.37	8.4	
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)	20.92	15.68				1.07			31.56	17.5	
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)	**30.27**	**19.08**								**28.54**	
TOTAL COSTS (mEUR)	**29.42**	**18.13**								**23.97**	
FUELCOST (mEUR)	4.32	4.19								2.93	
CREWCOST (mEUR)	9.07	5.44								9.34	
VARCOST (mEUR)	3.24	1.99								3.91	
REPCOST (mEUR)	4.35	2.04								1.77	
FIXEDCOST (mEUR)	4.26	1.45								2.6	
CAPCOST (mEUR)	4.18	3.03								3.42	
VALUE ADDED (mEUR)	**14.1**	**9.42**								**17.33**	
CASHFLOW (mEUR)	**5.04**	**3.98**								**7.99**	
PROFIT (LOSS) (mEUR)	**0.86**	**0.95**								**4.57**	
INVESTMENT (mEUR)	**32.26**	**16.87**							**11.72**	**21.43**	

Table A5.20.4 United Kingdom economic data by fleet segment 2005 contd.

	Polyvalent passive gears 0m-12m	Polyvalent passive gears 24m-40m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	1	1	8	459	501	115	13	3658	80	26	4
FLEET GT (1000)	0.02	0.25	0.1	5.06	40.95	30.98	13.2	11.53	2.93	4.56	1.1
FLEET KW (1000)	0.18	0.55	0.8	48	134.26	73.14	23.46	179.23	16.18	14.28	1.93
EMPLOYMENT (TOTAL)				1178	2002	766	206				
EMPLOYMENT (FTE)				1045	1854	698	187				
FUELCONS (1000 LITRES)				2443	75052	71064	43228				
EFFORT DAYS (1000)				**41.15**	**84.62**	**24.73**	**2.48**				
NORTH SEA (1000)				21.42	41.91	15.56	1.26				
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)				19.73	42.71	9.17	1.22				
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**7.93**	**71.94**	**62.15**	**24.79**				
NORTH SEA (1000t)				3.78	51.72	47.57	16.29				
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)				4.15	20.23	14.58	3.21				
OTHER AREAS (1000t)							5.3				
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)				**25.32**	**159.53**	**111.88**	**48.08**				
NORTH SEA (mEUR)				12.02	109	78.01	26.92				
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)				13.3	50.52	33.86	6.74				
OTHER AREAS (mEUR)							14.43				
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)				**9.97**	**170.54**	**117.65**	**49.83**				
TOTAL COSTS (mEUR)				**7.39**	**165.28**	**116.77**	**46.2**				
FUELCOST (mEUR)				0.95	29.29	27.73	16.87				
CREWCOST (mEUR)				2.71	44.88	28.94	10.2				
VARCOST (mEUR)				1.06	44.02	17.01	5.93				
REPCOST (mEUR)				0.49	25.31	12.78	5.21				
FIXEDCOST (mEUR)				1.06	12.54	24.38	6.79				
CAPCOST (mEUR)				1.11	9.23	5.92	1.21				
VALUE ADDED (mEUR)				**6.41**	**59.38**	**35.74**	**15.04**				
CASHFLOW (mEUR)				**3.69**	**14.5**	**6.8**	**4.84**				
PROFIT (LOSS) (mEUR)				**2.58**	**5.27**	**0.88**	**3.63**				
INVESTMENT (mEUR)				**10.43**	**160.09**	**117.48**	**44.91**				

Table A5.20.5 United Kingdom economic data by fleet segment 2006

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m
VESSEL INDICATORS												
FLEET (number)	619	23	14	35	32	52	15	7	12	8	36	164
FLEET GT (1000)	2.18	1.56	3.94	0.32	1.78	10.57	7.18	0.11	0.45	2.48	61.05	1.11
FLEET KW (1000)	35.41	4.61	7.66	2.95	6.41	40.87	22.59	1.26	2.68	6.29	139.92	13.17
EMPLOYMENT (TOTAL)				105	143	280	84		45		348	263
EMPLOYMENT (FTE)				17	92	280	84		42		178	88
FUELCONS (1000 LITRES)				843	7379	33074	29517		44		51283	6217
EFFORT DAYS (1000)	**35.19**	**3.39**	**2.87**	**1.19**	**3.87**	**10.32**	**3.21**		**1.79**		**2.58**	**9.56**
NORTH SEA (1000)	19.25	0.4	0.78	0.53	2.32	2.22	3.13		0.47		0.97	5.97
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	15.94	2.98	2.09	0.65	1.56	8.1	0.07		1.33		1.62	3.58
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**4.57**	**2.43**	**2.52**	**0.36**	**2.57**	**12.57**	**8.25**		**2.07**		**318.81**	**3.62**
NORTH SEA (1000t)	1.02	0.23	1.04	0.09	0.48	4.59	8.22				116.57	0.62
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	3.55	2.2	1.47	0.27	2.09	7.98	0.03		2.07		191.97	3
OTHER AREAS (1000t)			0.01								10.27	
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**13.61**	**6.88**	**8.4**	**1.16**	**8.33**	**39.66**	**22.22**		**2.61**		**193.82**	**9.34**
NORTH SEA (mEUR)	4.59	0.53	4.15	0.25	1.11	9.92	22.1				74.81	3.06
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	9.02	6.35	4.24	0.91	7.22	29.74	0.12		2.61		110.16	6.28
OTHER AREAS (mEUR)			0.01								8.85	
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)				**0.95**	**8.33**	**40.93**	**24.89**		**3.4**		**178.04**	**7.69**
TOTAL COSTS (mEUR)				**9.97**	**17.94**	**38.98**	**29.31**		**3.34**		**133.71**	**7.01**
FUELCOST (mEUR)				0.58	3.06	14.66	13.08		0.92		22.73	2.76
CREWCOST (mEUR)				1.42	4.05	7.63	3.14		0.64		38.93	1.43
VARCOST (mEUR)				1.83	4.13	4.5	4.81		0.48		25.29	0.85
REPCOST (mEUR)				3.5	4.29	6.01	2.4		0.3		7.67	1.13
FIXEDCOST (mEUR)				1.82	1.26	2.71	1.4		0.34		11.84	0.51
CAPCOST (mEUR)				0.83	1.16	3.47	4.48		0.66		27.26	0.34
VALUE ADDED (mEUR)				**-6.78**	**-4.4**	**13.06**	**3.2**		**1.37**		**110.52**	**2.45**
CASHFLOW (mEUR)				**-8.2**	**-8.46**	**5.43**	**0.06**		**0.73**		**71.59**	**1.02**
PROFIT (LOSS) (mEUR)				**-9.02**	**-9.61**	**1.95**	**-4.42**		**0.06**		**44.34**	**0.68**
INVESTMENT (mEUR)				**14.43**	**30.51**	**113.09**	**52.46**		**55.13**		**757.13**	**11.83**

Table A5.20.5 United Kingdom economic data by fleet segment 2006 contd.

	Dredges 12m-24m	Dredges 24m-40m	Dredges over 40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears over 40m	Gears using hooks 0m-12m	Gears using hooks 12m-24m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m
VESSEL INDICATORS												
FLEET (number)	98	22	1	3	4	1	214	3	11	1704	84	5
FLEET GT (1000)	5.16	3.65	0.39	0.06	0.14	0.75	0.58	0.13	2.82	7.26	3.96	1.19
FLEET KW (1000)	23.62	11.97	0.54	0.69	0.74	1.85	10.62	0.45	5.18	104.38	16.58	2.42
EMPLOYMENT (TOTAL)	364	140					286		205	3541	413	
EMPLOYMENT (FTE)	305	138					22		218	1538	415	
FUELCONS (1000 LITRES)	8823	8842					99		14921	27991	8540	
EFFORT DAYS (1000)	**12.52**	**4.93**					**11.47**		**2.97**	**148.15**	**14.22**	
NORTH SEA (1000)	3.98	1.75					6.35		0.1	62.75	5.34	
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	8.54	3.18					5.12		2.86	85.4	8.88	
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**15.86**	**9.27**					**2.12**		**3.52**	**20.41**	**14.19**	
NORTH SEA (1000t)	4.56	1.38					1.11		0.13	7.36	3.12	
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	11.3	7.89					1.01		3.31	13.05	11.07	
OTHER AREAS (1000t)									0.07			
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**28.77**	**17.8**					**4.72**		**7.55**	**75.01**	**27.54**	
NORTH SEA (mEUR)	9.32	3.66					2.17		0.25	25.82	7.35	
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	19.44	14.14					2.55		7.18	49.19	20.19	
OTHER AREAS (mEUR)									0.12			
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**27.82**	**17.62**					**0.85**		**31.15**	**93.4**	**31.21**	
TOTAL COSTS (mEUR)	**26.47**	**17.47**					**0.77**		**27.25**	**74.21**	**27.21**	
FUELCOST (mEUR)	3.91	3.92					0.04		6.61	5.62	3.78	
CREWCOST (mEUR)	8.05	4.48					0.22		8.72	21.47	7.29	
VARCOST (mEUR)	4.69	5.85					0.14		8.26	14.41	9.27	
REPCOST (mEUR)	2.78	1.38					0.26			7.79	1.96	
FIXEDCOST (mEUR)	5.14	1.69					0.04		3.65	14.92	3.13	
CAPCOST (mEUR)	1.9	0.14					0.08			10.01	1.79	
VALUE ADDED (mEUR)	**11.3**	**4.77**					**0.38**		**12.62**	**50.67**	**13.07**	
CASHFLOW (mEUR)	**3.25**	**0.29**					**0.16**		**3.9**	**29.2**	**5.79**	
PROFIT (LOSS) (mEUR)	**1.35**	**0.14**					**0.08**		**3.9**	**19.19**	**4**	
INVESTMENT (mEUR)	**28.35**	**16.9**					**9.71**		**172.51**	**73.24**	**20.78**	

Table A5.20.5 United Kingdom economic data by fleet segment 2006 contd.

	Polyvalent passive gears 0m-12m	Polyvalent passive gears 24m-40m	Combining mobile & passive gears 0m-12m	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS											
FLEET (number)	1	1	6	719	495	107	11	2252	77	33	4
FLEET GT (1000)	0.01	0.22	0.07	6.52	40.55	29.02	10.75	6.64	2.61	6.45	3.41
FLEET KW (1000)	0.05	0.5	0.55	68.98	133.16	69.5	19.98	99.04	15.16	18.42	9.17
EMPLOYMENT (TOTAL)				1016	1974	766	206				
EMPLOYMENT (FTE)				643	1986	769	203				
FUELCONS (1000 LITRES)				8725	8725	66582	18361				
EFFORT DAYS (1000)				**59.55**	**79.23**	**22.81**	**2.52**				
NORTH SEA (1000)				25.31	38.81	14.83	1.51				
BALTIC SEA (1000)											
MEDITERRANEAN SEA (1000)											
NORTH ATLANTIC (1000)				34.24	40.42	7.98	1.01				
OTHER AREAS (1000)											
UNKNOWN (1000)											
WEIGHT OF LANDINGS (1000t)				**13.71**	**70.59**	**59.35**	**20.17**				
NORTH SEA (1000t)				4.99	48.26	43.9	17.23				
BALTIC SEA (1000t)											
MEDITERRANEAN SEA (1000t)											
NORTH ATLANTIC (1000t)				8.72	22.33	15.45	2.93				
OTHER AREAS (1000t)											
UNKNOWN (1000t)											
VALUE OF LANDINGS (mEUR)				**42.65**	**196.23**	**124.95**	**30.17**				
NORTH SEA (mEUR)				17.12	130.09	90.13	24.05				
BALTIC SEA (mEUR)											
MEDITERRANEAN SEA (mEUR)											
NORTH ATLANTIC (mEUR)				25.53	66.14	34.83	6.12				
OTHER AREAS (mEUR)											
UNKNOWN (mEUR)											
TOTAL INCOME (mEUR)				**31.37**	**196.05**	**126.31**	**30.69**				
TOTAL COSTS (mEUR)				**28.45**	**182.29**	**118.71**	**30.8**				
FUELCOST (mEUR)				3.87	29.51	26.35	8.14				
CREWCOST (mEUR)				8.61	47.74	33.37	10.02				
VARCOST (mEUR)				5.24	44.88	31.68	3.61				
REPCOST (mEUR)				2.53	26.86	11.59	2.3				
FIXEDCOST (mEUR)				6.42	27.59	12.23	6.7				
CAPCOST (mEUR)				1.78	5.72	3.5	0.03				
VALUE ADDED (mEUR)				**13.31**	**67.22**	**44.47**	**9.94**				
CASHFLOW (mEUR)				**4.71**	**19.48**	**11.1**	**-0.09**				
PROFIT (LOSS) (mEUR)				**2.92**	**13.75**	**7.6**	**-0.12**				
INVESTMENT (mEUR)				**46.68**	**199.3**	**128.49**	**39.07**				

Table A5.20.6 United Kingdom economic data by fleet segment 2007

	Drift nets and fixed nets 0m-12m	Drift nets and fixed nets 12m-24m	Drift nets and fixed nets 24m-40m	Beam trawl 0m-12m	Beam trawl 12m-24m	Beam trawl 24m-40m	Beam trawl over 40m	Pelagic trawls and seiners 0m-12m	Pelagic trawls and seiners 12m-24m	Pelagic trawls and seiners 24m-40m	Pelagic trawls and seiners over 40m	Dredges 0m-12m	Dredges 12m-24m
VESSEL INDICATORS													
FLEET (number)	764	21	8	51	39	48	14	8	14	8	32	173	81
FLEET GT (1000)	2.43	1.48	2.47	0.53	2.29	9.88	6.57	0.12	0.47	2.17	54.92	0.95	4.42
FLEET KW (1000)	40.96	4.5	5.12	4.82	7.95	37.94	21.11	1.37	3.04	5.28	127.07	12.6	20.19
EMPLOYMENT (TOTAL)	1194	49		142	138	195	59		55		391	303	283
EMPLOYMENT (FTE)	322	82		45	114	196	59		47		212	124	263
FUELCONS (1000 LITRES)	13416			629	5107	27931	19974				54914	3062	11325
EFFORT DAYS (1000)	**46.96**	**3**		**2.79**	**5.09**	**9.29**	**2.85**		**2.5**		**2.72**	**11.76**	**11.46**
NORTH SEA (1000)	29.19	0.22		1.66	2.47	1.92	2.85		0.39		1.1	7.49	4.12
BALTIC SEA (1000)													
MEDITERRANEAN SEA (1000)													
NORTH ATLANTIC (1000)	17.77	2.77		1.12	2.62	7.36			2.11		1.62	4.27	7.34
OTHER AREAS (1000)													
UNKNOWN (1000)													
WEIGHT OF LANDINGS (1000t)	**6.21**	**2.1**		**1.46**	**2.91**	**12.03**	**8.25**		**4.11**		**310.55**	**4.85**	**19.41**
NORTH SEA (1000t)	1.01	0.11		0.95	0.95	4.27	8.25				116.44	0.71	5.85
BALTIC SEA (1000t)													
MEDITERRANEAN SEA (1000t)													
NORTH ATLANTIC (1000t)	5.19	1.99		0.51	1.96	7.77			4.11		181.07	4.14	13.57
OTHER AREAS (1000t)											13.04		
UNKNOWN (1000t)													
VALUE OF LANDINGS (mEUR)	**20.29**	**6.36**		**3.26**	**12.3**	**38.65**	**21.57**		**5.54**		**189.61**	**8.72**	**29.74**
NORTH SEA (mEUR)	5.39	0.29		1.99	3.59	10.9	21.57				74.52	2.63	10.59
BALTIC SEA (mEUR)													
MEDITERRANEAN SEA (mEUR)													
NORTH ATLANTIC (mEUR)	14.89	6.07		1.28	8.72	27.74			5.54		109.95	6.08	19.15
OTHER AREAS (mEUR)											5.13		
UNKNOWN (mEUR)													
TOTAL INCOME (mEUR)	**20.72**	**6.48**		**3.33**	**12.59**	**39.49**	**22.04**		**2.61**		**193.89**	**8.91**	**30.37**
TOTAL COSTS (mEUR)	**28.21**	**1.42**		**3.92**	**13.91**	**43.7**	**33.67**		**0.62**		**171.09**	**10.53**	**29.59**
FUELCOST (mEUR)	5.96			0.28	2.27	12.41	8.88				24.4	1.36	5.03
CREWCOST (mEUR)	4.53	1.42		1.12	5.61	12.31	6.87		0.62		46.03	2.02	7.94
VARCOST (mEUR)	5.71			0.82	1.59	4.65	8.4				47.39	2.46	4.7
REPCOST (mEUR)	3.05			0.72	2.25	3.41	1.78				14.01	1.75	5.32
FIXEDCOST (mEUR)	5.75			0.63	1.45	7.39	0.97				12.66	1.9	4.39
CAPCOST (mEUR)	3.21			0.35	0.74	3.52	6.78				26.58	1.04	2.21
VALUE ADDED (mEUR)	**0.26**	**6.48**		**0.88**	**5.03**	**11.62**	**2.02**		**2.61**		**95.42**	**1.44**	**10.93**
CASHFLOW (mEUR)	**-4.28**	**5.06**		**-0.24**	**-0.58**	**-0.7**	**-4.85**		**1.99**		**49.39**	**-0.58**	**2.98**
PROFIT (LOSS) (mEUR)	**-7.49**	**5.06**		**-0.6**	**-1.32**	**-4.22**	**-11.63**		**1.99**		**22.81**	**-1.62**	**0.77**
INVESTMENT (mEUR)	**64.4**	**23.86**		**6.4**	**26.06**	**80.74**	**45.29**		**31.38**		**1038.43**	**73.08**	**118.7**

Table A5.20.6 United Kingdom economic data by fleet segment 2007 contd.

	Dredges 24m-40m	Dredges over 40m	Polyvalent mobile gears 0m-12m	Polyvalent mobile gears 12m-24m	Polyvalent mobile gears over 40m	Gears using hooks 0m-12m	Gears using hooks 24m-40m	Pots and traps 0m-12m	Pots and traps 12m-24m	Pots and traps 24m-40m	Combining mobile & passive gears 0m-12m	Combining mobile & passive gears 12m-24m
VESSEL INDICATORS												
FLEET (number)	24	1	5	4	1	360	13	1583	83	6	9	1
FLEET GT (1000)	4.27	0.39	0.09	0.12	0.75	0.95	3.21	6.82	3.96	1.83	0.1	0.02
FLEET KW (1000)	13.57	0.54	0.94	0.68	1.85	16.57	6.2	97.5	16.38	3.35	0.85	0.14
EMPLOYMENT (TOTAL)	155					730	140	2578	319			
EMPLOYMENT (FTE)	150					165	141	1061	320			
FUELCONS (1000 LITRES)	10198					4076		23310	7906			
EFFORT DAYS (1000)	**5.24**					**15.87**	**3.14**	**142.25**	**14.53**			
NORTH SEA (1000)	2.11					10.19	0.03	59.45	5.32			
BALTIC SEA (1000)												
MEDITERRANEAN SEA (1000)												
NORTH ATLANTIC (1000)	3.14					5.68	3.11	82.8	9.21			
OTHER AREAS (1000)												
UNKNOWN (1000)												
WEIGHT OF LANDINGS (1000t)	**8.64**					**2.02**	**3.17**	**22.67**	**14.81**			
NORTH SEA (1000t)	1.46					1.33	0.02	7.22	3.34			
BALTIC SEA (1000t)												
MEDITERRANEAN SEA (1000t)												
NORTH ATLANTIC (1000t)	7.17					0.69	3.15	15.45	11.47			
OTHER AREAS (1000t)												
UNKNOWN (1000t)												
VALUE OF LANDINGS (mEUR)	**21.46**					**5.95**	**6.56**	**80.66**	**29.53**			
NORTH SEA (mEUR)	4.38					3.3	0.05	27.51	7.72			
BALTIC SEA (mEUR)												
MEDITERRANEAN SEA (mEUR)												
NORTH ATLANTIC (mEUR)	17.08					2.64	6.52	53.15	21.81			
OTHER AREAS (mEUR)												
UNKNOWN (mEUR)												
TOTAL INCOME (mEUR)	**25.03**					**6.07**	**10.85**	**82.1**	**30.21**			
TOTAL COSTS (mEUR)	**21.3**					**9.3**	**2.19**	**78.8**	**29.56**			
FUELCOST (mEUR)	4.53					1.81		10.36	3.51			
CREWCOST (mEUR)	6.45					1.22	2.19	18.91	9.85			
VARCOST (mEUR)	3.27					1.85		16.67	5.06			
REPCOST (mEUR)	2.41					0.92		8.44	2.94			
FIXEDCOST (mEUR)	1.95					2.4		15.43	5.22			
CAPCOST (mEUR)	2.69					1.09		8.99	2.98			
VALUE ADDED (mEUR)	**12.86**					**-0.91**	**10.85**	**31.19**	**13.47**			
CASHFLOW (mEUR)	**6.41**					**-2.14**	**8.66**	**12.28**	**3.62**			
PROFIT (LOSS) (mEUR)	**3.73**					**-3.23**	**8.66**	**3.3**	**0.65**			
INVESTMENT (mEUR)	**84.19**					**25.93**	**25.35**	**219.69**	**55.04**			

Table A5.20.6 United Kingdom economic data by fleet segment 2007 contd.

	Demersal trawl and demersal seiner 0m-12m	Demersal trawl and demersal seiner 12m-24m	Demersal trawl and demersal seiner 24m-40m	Demersal trawl and demersal seiner over 40m	Non active vessels 0m-12m	Non active vessels 12m-24m	Non active vessels 24m-40m	Non active vessels over 40m
VESSEL INDICATORS								
FLEET (number)	859	492	106	10	1912	85	32	5
FLEET GT (1000)	7.13	40.29	28.09	10.97	5.61	3.43	7.31	3.76
FLEET KW (1000)	77.47	132.95	66.5	18.96	85.98	17.55	21.03	7.35
EMPLOYMENT (TOTAL)	2521	2285	770	216				
EMPLOYMENT (FTE)	1517	2301	780	165				
FUELCONS (1000 LITRES)	23967	92435	56440	20846				
EFFORT DAYS (1000)	**78.41**	**81.26**	**21.89**	**2.04**				
NORTH SEA (1000)	32.43	38.52	14.15	1.15				
BALTIC SEA (1000)								
MEDITERRANEAN SEA (1000)								
NORTH ATLANTIC (1000)	45.98	42.74	7.74	0.89				
OTHER AREAS (1000)								
UNKNOWN (1000)								
WEIGHT OF LANDINGS (1000t)	**18.07**	**73.01**	**55.13**	**18.33**				
NORTH SEA (1000t)	5.48	47.12	41.23	15.77				
BALTIC SEA (1000t)								
MEDITERRANEAN SEA (1000t)								
NORTH ATLANTIC (1000t)	12.59	25.89	13.9	1.86				
OTHER AREAS (1000t)				0.69				
UNKNOWN (1000t)								
VALUE OF LANDINGS (mEUR)	**55.16**	**213.53**	**125.47**	**30.13**				
NORTH SEA (mEUR)	18.33	137.28	91.3	23.57				
BALTIC SEA (mEUR)								
MEDITERRANEAN SEA (mEUR)								
NORTH ATLANTIC (mEUR)	36.83	76.25	34.17	4.54				
OTHER AREAS (mEUR)				2.02				
UNKNOWN (mEUR)								
TOTAL INCOME (mEUR)	**57.71**	**222.5**	**128.35**	**39.63**				
TOTAL COSTS (mEUR)	**63.94**	**216**	**118.34**	**33.33**				
FUELCOST (mEUR)	10.65	41.08	25.08	9.26				
CREWCOST (mEUR)	14.49	65.28	32.93	10.25				
VARCOST (mEUR)	12.37	41.7	29.32	4.86				
REPCOST (mEUR)	9.26	28.04	12.04	1.69				
FIXEDCOST (mEUR)	12.34	29.2	11.41	5.03				
CAPCOST (mEUR)	4.83	10.7	7.56	2.24				
VALUE ADDED (mEUR)	**13.09**	**82.48**	**50.5**	**18.79**				
CASHFLOW (mEUR)	**-1.4**	**17.2**	**17.57**	**8.54**				
PROFIT (LOSS) (mEUR)	**-6.23**	**6.5**	**10.01**	**6.3**				
INVESTMENT (mEUR)	**296.96**	**697.58**	**362.55**	**108.65**				

Table A5.20.7 United Kingdom economic data by fleet segment 2008

		Drift and/or fixed netters 0m-10m	Drift and/or fixed netters 10m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 18m-24m	Drift and/or fixed netters 24m-40m	Dredgers 0m-10m	Dredgers 10m-12m	Dredgers 12m-18m	Dredgers over 40m	Dredgers 18m-24m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27
	Number of vessels	651	14	17	5	8	119	22	55	1	21
	Fleet GT (1000)	2.04	0.18	1.07	0.48	2.44	0.71	0.37	1.94	0.39	2.23
Capacity	Fleet Kw (1000)	33.19	2.08	3.37	1.31	5.06	9.03	3.12	11.23	0.54	7.95
	Engaged crew	809	32	48			208	55	158		87
	FTE National	239	22	42			78	43	118		83
Employment	FTE harmonised	239	22	42			78	43	118		83
	Days at sea (1000)	47.37	1.15	2.34			9.93	2.61	6.53		3.86
	Fishing days (1000)	33.04	0.94	1.63			7.11	2.61	6.19		3.85
Effort	Energy consumption (1000 Litres)	3,449	403	900			1,566	1,202	4,596		3,691
Landings	Live weight of landings (1000t)	5.79	0.59	1.52			4.01	1.58	9.31		9.03
	Value of landings (mEuro)	12.00	0.95	4.31			7.60	2.73	11.30		12.00
	Income rights (mEuro)	0.00	0.00	0.00			0.01	0.02	0.09		0.07
	Direct subsidies (mEuro)	0.38	0.05	0.10			0.17	0.13	0.51		0.41
Income	Other income (mEuro)	0.37	0.01	0.01			0.37	0.09	0.36		0.30
	Wages and salaries of crew (mEuro)	2.96	0.29	1.34			2.11	0.66	2.57		2.84
	Value of unpaid labour (mEuro)	2.54	0.00	0.00			0.51	0.00	0.00		0.00
	Energy costs (mEuro)	1.80	0.21	0.47			0.82	0.63	2.39		1.92
	Repair and maintenance costs (mEuro)	0.88	0.13	0.59			0.80	0.33	1.47		1.55
	Variable costs (mEuro)	0.73	0.11	0.52			0.34	0.25	1.10		1.14
	Non-variable costs (mEuro)	1.86	0.18	0.83			1.19	0.44	1.92		1.90
	Rights costs (mEuro)	0.00	0.00	0.00			0.01	0.02	0.09		0.07
	Annual depreciation (mEuro)	1.76	0.11	0.17			0.69	0.20	0.90		0.63
Expenditure	Opportunity cost of capital (mEuro)	0.22	0.01	0.02			0.10	0.03	0.11		0.08
	Gross Value Added (mEuro)	7.10	0.33	1.91			4.84	1.19	4.78		5.79
	Operating Cash Flow (mEuro)	4.52	0.08	0.67			2.90	0.66	2.72		3.36
Profitability	Profit / Loss (mEuro)	-0.38	-0.09	0.39			1.43	0.30	1.20		2.23
	Depreciated historical value (mEuro)	25.19	1.44	2.01			10.71	3.39	12.62		9.31
	Depreciated replacement value (mEuro)	20.87	1.16	1.65			8.21	2.12	9.62		7.86
	Fishing rights value (mEuro)	9.00	0.62	1.38			4.24	1.84	5.80		3.63
	In-year investments (mEuro)	0.09	0.01	0.01			0.98	0.34	1.23		0.81
Capital and Investments	Financial position (%)	11	11	10			33	35	33		30

Table A5.20.7 United Kingdom economic data by fleet segment 2008 contd.

		Dredgers 24m-40m	Demersal trawlers and/or demersal seiners 0m-10m	Demersal trawlers and/or demersal seiners 10m-12m	Demersal trawlers and/or demersal seiners 12m-18m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners over 40m	Demersal trawlers and/or demersal seiners 18m-24m	Demersal trawlers and/or demersal seiners 24m-40m	Vessels using pots and/or traps 0m-10m	Vessels using pots and/or traps 10m-12m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	AREA27	AREA27	AREA27
	Number of vessels	20	343	108	285	15		223	109	1,926	182
	Fleet GT (1000)	3.69	3.19	1.93	13.05	14.37		28.83	29.60	6.64	2.24
Capacity	Fleet Kw (1000)	11.06	35.11	13.78	56.44	28.58		81.91	69.95	109.03	22.36
	Engaged crew	121	1,467	549	1,378	218		1,161	774	2,662	447
	FTE National	119	982	474	1,291	128		1,103	715	1,184	345
Employment	FTE harmonised	119	982	474	1,291	128		1,103	715	1,184	345
	Days at sea (1000)	4.52	28.20	13.18	44.03	2.66	0.26	40.16	22.34	277.40	28.31
	Fishing days (1000)	3.95	25.68	13.91	43.95	2.22	0.19	36.85	19.37	112.57	23.41
Effort	Energy consumption (1000 Litres)	5,716	5,350	4,027	25,500	16,700		51,400	54,100	14,700	4,178
Landings	Live weight of landings (1000t)	7.76	6.35	3.75	25.20	29.81	4.58	50.24	58.86	21.38	7.93
	Value of landings (mEuro)	20.30	17.10	9.11	58.60	34.50		107.00	105.00	62.70	18.40
	Income rights (mEuro)	0.04	0.29	0.06	0.51	0.72		2.18	4.15	0.01	0.01
	Direct subsidies (mEuro)	0.64	0.60	0.45	2.83	1.86		5.71	6.02	1.64	0.46
Income	Other income (mEuro)	0.18	0.88	0.32	2.60	2.00		5.70	5.53	6.24	0.52
	Wages and salaries of crew (mEuro)	5.49	4.63	2.20	14.70	8.78		28.10	26.80	18.10	4.75
	Value of unpaid labour (mEuro)	0.00	0.95	0.00	0.00	0.00		0.00	0.00	13.70	0.00
	Energy costs (mEuro)	2.98	2.79	2.10	13.30	8.69		26.80	28.20	7.67	2.18
	Repair and maintenance costs (mEuro)	2.63	1.90	0.97	5.87	3.14		10.50	11.40	4.13	1.14
	Variable costs (mEuro)	1.71	1.61	1.00	8.03	3.70		18.30	20.20	0.23	1.96
	Non-variable costs (mEuro)	2.58	4.46	1.34	8.39	4.73		14.60	12.80	10.20	3.06
	Rights costs (mEuro)	0.04	0.29	0.06	0.51	0.72		2.18	4.15	0.01	0.01
	Annual depreciation (mEuro)	0.85	2.80	0.89	4.76	1.57		6.66	5.58	6.66	1.27
Expenditure	Opportunity cost of capital (mEuro)	0.10	0.36	0.13	0.59	0.24		0.84	0.69	0.87	0.17
	Gross Value Added (mEuro)	10.57	7.22	4.02	25.61	16.25		42.50	37.93	46.70	10.58
	Operating Cash Flow (mEuro)	5.72	3.18	2.27	13.74	9.32		20.11	17.14	30.24	6.29
Profitability	Profit / Loss (mEuro)	4.14	-1.51	0.80	5.56	5.65		6.91	4.86	7.37	4.39
	Depreciated historical value (mEuro)	10.94	40.37	14.94	66.42	27.27		93.84	77.55	97.73	19.18
	Depreciated replacement value (mEuro)	7.81	33.06	9.50	48.49	18.72		71.32	62.84	78.41	14.00
	Fishing rights value (mEuro)	5.94	22.15	11.59	63.11	29.02		110.13	92.36	33.23	8.13
	In-year investments (mEuro)	1.26	3.84	1.59	6.90	2.57		9.46	7.42	0.60	0.13
Capital and Investments	Financial position (%)	38	42	46	38	33		32	29	42	44

Table A5.20.7 United Kingdom economic data by fleet segment 2008 contd.

		Vessels using pots and/or traps 12m-18m	Vessels using pots and/or traps 18m-24m	Vessels using pots and/or traps 24m-40m	Vessels using hooks 0m-10m	Vessels using hooks 10m-12m	Vessels using hooks 12m-18m	Vessels using hooks over 40m	Vessels using hooks over 40m	Vessels using hooks 24m-40m	Vessels using hooks 24m-40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27	OFR
	Number of vessels	76	10	5	360	13	3	2		17	
	Fleet GT (1000)	2.93	1.22	1.41	0.89	0.12	0.10	0.82		4.25	
Capacity	Fleet Kw (1000)	14.15	2.92	2.77	16.62	1.57	0.76	1.42		9.54	
	Engaged crew	255	45		1,001	28				67	
	FTE National	206	45		212	13				67	
Employment	FTE harmonised	206	45		212	13				67	
	Days at sea (1000)	11.67	2.42		12.97	1.07			0.58	3.21	0.88
	Fishing days (1000)	10.08	2.02		9.43	0.93			0.50	2.43	0.63
Effort	Energy consumption (1000 Litres)	9,876	2,671		797	218				4,374	
Landings	Live weight of landings (1000t)	10.40	4.00		1.56	0.18			0.57	3.63	1.69
	Value of landings (mEuro)	17.20	5.48		3.53	0.52				9.04	
	Income rights (mEuro)	0.24	0.08		0.00	0.00				0.09	
	Direct subsidies (mEuro)	1.10	0.30		0.09	0.02				0.49	
Income	Other income (mEuro)	1.64	0.54		0.15	0.03				0.54	
	Wages and salaries of crew (mEuro)	4.64	1.48		0.90	0.14				2.40	
	Value of unpaid labour (mEuro)	0.00	0.00		1.00	0.00				0.00	
	Energy costs (mEuro)	5.15	1.39		0.42	0.11				2.28	
	Repair and maintenance costs (mEuro)	2.11	0.69		0.25	0.05				0.81	
	Variable costs (mEuro)	2.41	0.80		0.18	0.04				0.75	
	Non-variable costs (mEuro)	2.43	0.77		0.55	0.09				1.42	
	Rights costs (mEuro)	0.24	0.08		0.00	0.00				0.09	
	Annual depreciation (mEuro)	0.93	0.13		0.79	0.05				0.34	
Expenditure	Opportunity cost of capital (mEuro)	0.12	0.02		0.10	0.01				0.04	
	Gross Value Added (mEuro)	6.74	2.37		2.27	0.27				4.33	
	Operating Cash Flow (mEuro)	3.20	1.19		1.46	0.16				2.41	
Profitability	Profit / Loss (mEuro)	1.06	0.74		-0.51	0.08				1.54	
	Depreciated historical value (mEuro)	13.32	2.34		11.26	0.66				4.60	
	Depreciated replacement value (mEuro)	10.51	1.47		9.15	0.55				3.18	
	Fishing rights value (mEuro)	4.65	0.84		4.56	0.29				5.17	
	In-year investments (mEuro)	0.08	0.02		0.09	0.01				0.04	
Capital and Investments	Financial position (%)	42	51		32	30				25	

Table A5.20.7 United Kingdom economic data by fleet segment 2008 contd.

		Vessels using polyvalent active gears only 0m-10m	Vessels using polyvalent active gears only 10m-12m	Vessels using polyvalent active gears only 12m-18m	Vessels using polyvalent passive gears only 0m-10m	Vessels using active and passive gears 0m-10m	Vessels using active and passive gears 12m-18m	Purse seiners 12m-18m	Purse seiners over 40m	Purse seiners over 40m	Pelagic trawlers over 40m
Variable group	**Variable**	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	OFR	AREA27
	Number of vessels	7	3	2	89	3	1	2	29		1
	Fleet GT (1000)	0.06	0.02	0.07	0.29	0.00	0.02	0.08	55.53		1.33
Capacity	Fleet Kw (1000)	0.70	0.56	0.43	5.45	0.04	0.14	0.44	131.35		2.25
	Engaged crew				100				252		
	FTE National				30				125		
Employment	FTE harmonised				30				125		
	Days at sea (1000)				9.96				1.90	0.18	
	Fishing days (1000)				4.77				0.95	0.17	
Effort	Energy consumption (1000 Litres)				493				50,100		
Landings	Live weight of landings (1000t)				0.53				236.62	25.00	
	Value of landings (mEuro)				1.53				152.00		
	Income rights (mEuro)				0.00				1.47		
	Direct subsidies (mEuro)				0.06				5.57		
Income	Other income (mEuro)				0.05				0.23		
	Wages and salaries of crew (mEuro)				0.38				34.20		
	Value of unpaid labour (mEuro)				0.36				0.00		
	Energy costs (mEuro)				0.26				26.10		
	Repair and maintenance costs (mEuro)				0.11				3.01		
	Variable costs (mEuro)				0.09				18.40		
	Non-variable costs (mEuro)				0.24				12.70		
	Rights costs (mEuro)				0.00				1.47		
	Annual depreciation (mEuro)				0.24				27.52		
Expenditure	Opportunity cost of capital (mEuro)				0.03				3.65		
	Gross Value Added (mEuro)				0.87				92.02		
	Operating Cash Flow (mEuro)				0.55				63.39		
Profitability	Profit / Loss (mEuro)				-0.13				26.66		
	Depreciated historical value (mEuro)				3.27				409.85		
	Depreciated replacement value (mEuro)				2.79				376.31		
	Fishing rights value (mEuro)				1.13				209.60		
	In-year investments (mEuro)				0.03				6.81		
Capital and Investments	Financial position (%)				14				11		

Table A5.20.7 United Kingdom economic data by fleet segment 2008 contd.

		Pelagic trawlers over 40m	Beam trawlers 0m-10m	Beam trawlers 10m-12m	Beam trawlers 12m-18m	Beam trawlers over 40m	Beam trawlers 18m-24m	Beam trawlers 24m-40m	Non active vessels 0m-10m
Variable group	**Variable**	OFR	AREA27	AREA27	AREA27	AREA27	AREA27	AREA27	NONE
	Number of vessels		32	16	28	9	16	39	1,606
	Fleet GT (1000)		0.24	0.26	0.78	4.21	1.79	6.94	4.02
Capacity	Fleet Kw (1000)		2.43	2.01	5.15	13.07	3.66	26.96	66.12
	Engaged crew		90	47	89		69	155	
	FTE National		32	25	57		64	132	
Employment	FTE harmonized		32	25	57		64	132	
	Days at sea (1000)	0.12	3.54	1.05	2.68		3.41	7.07	
	Fishing days (1000)	0.11	1.20	1.00	2.45		3.13	6.42	
Effort	Energy consumption (1000 Litres)		240	566	1,757		4,131	9,995	
Landings	Live weight of landings (1000t)	10.60	0.25	0.27	1.13		2.14	8.29	
	Value of landings (mEuro)		0.82	0.98	3.18		7.09	19.80	
	Income rights (mEuro)		0.00	0.00	0.01		0.04	0.13	
	Direct subsidies (mEuro)		0.03	0.06	0.20		0.46	1.11	
Income	Other income (mEuro)		0.06	0.02	0.02		0.07	0.57	
	Wages and salaries of crew (mEuro)		0.25	0.36	1.11		1.86	5.30	
	Value of unpaid labour (mEuro)		0.19	0.00	0.00		0.00	0.00	
	Energy costs (mEuro)		0.13	0.30	0.92		2.15	5.21	
	Repair and maintenance costs (mEuro)		0.10	0.22	0.65		0.72	2.20	
	Variable costs (mEuro)		0.02	0.07	0.28		0.83	2.17	
	Non-variable costs (mEuro)		0.13	0.11	0.37		0.94	2.19	
	Rights costs (mEuro)		0.00	0.00	0.01			0.17	
	Annual depreciation (mEuro)		0.18	0.08	0.28		0.29	1.12	
Expenditure	Opportunity cost of capital (mEuro)		0.02	0.02	0.04		0.04	0.15	0.07
	Gross Value Added (mEuro)		0.50	0.31	0.98		2.51	8.59	
	Operating Cash Flow (mEuro)		0.28	0.01	0.07		1.16	4.36	
Profitability	Profit / Loss (mEuro)		-0.14	-0.14	-0.44		0.32	2.02	-0.07
	Depreciated historical value (mEuro)		2.63	1.67	4.20		4.58	16.72	8.28
	Depreciated replacement value (mEuro)		2.18	0.93	3.39		3.32	10.14	6.41
	Fishing rights value (mEuro)		1.37	1.16	3.88		9.31	27.92	21.30
	In-year investments (mEuro)		0.00	0.00	0.00		0.00	0.01	
Capital and Investments	Financial position (%)		15	19	15		9	12	

Table A5.20.7 United Kingdom economic data by fleet segment 2008 contd.

		Non active vessels 10m-12m	Non active vessels 12m-18m	Non active vessels over 40m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	NONE	NONE	NONE	NONE	NONE
	Number of vessels	71	61	4	16	31
	Fleet GT (1000)	0.90	1.39	3.26	1.37	6.97
Capacity	Fleet Kw (1000)	9.14	11.09	8.71	4.71	19.35
	Engaged crew					
	FTE National					
Employment	FTE harmonised					
	Days at sea (1000)					
	Fishing days (1000)					
Effort	Energy consumption (1000 Litres)					
Landings	Live weight of landings (1000t)					
	Value of landings (mEuro)					
	Income rights (mEuro)					
	Direct subsidies (mEuro)					
Income	Other income (mEuro)					
	Wages and salaries of crew (mEuro)					
	Value of unpaid labour (mEuro)					
	Energy costs (mEuro)					
	Repair and maintenance costs (mEuro)					
	Variable costs (mEuro)					
	Non-variable costs (mEuro)					
	Rights costs (mEuro)					
	Annual depreciation (mEuro)					
Expenditure	Opportunity cost of capital (mEuro)	0.09	0.12	0.18	0.05	0.18
	Gross Value Added (mEuro)					
	Operating Cash Flow (mEuro)					
Profitability	Profit / Loss (mEuro)	-0.09	-0.12	-0.18	-0.05	-0.18
	Depreciated historical value (mEuro)	10.03	13.53	20.25	6.02	20.21
	Depreciated replacement value (mEuro)	6.37	10.50	20.42	4.14	11.80
	Fishing rights value (mEuro)	2.76	3.60	18.77	2.96	12.47
	In-year investments (mEuro)					
Capital and Investments	Financial position (%)					

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007

Drift nets and fixed nets 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European lobster	0.498	0.303	0.709	0.548	4.106	5.262	0.029	0.021	0.053	0.039	0.236	0.295	17.07	14.46	13.42	13.93	17.43	17.81
Common sole	0.168	0.157	0.183	0.368	1.375	3.615	0.019	0.02	0.023	0.043	0.132	0.373	8.87	7.78	7.89	8.61	10.38	9.7
Edible crab	0.52	0.225	0.414	0.469	2.678	2.658	0.286	0.149	0.286	0.283	1.449	1.385	1.82	1.5	1.45	1.66	1.85	1.92
European seabass	0.2	0.192	0.369	0.249	1.132	2.061	0.026	0.03	0.038	0.031	0.124	0.236	7.62	6.46	9.74	7.98	9.13	8.75
Whelk	0.149	0.004	0.032	0.018	0.654	1.583	0.271	0.007	0.046	0.024	0.803	1.667	0.55	0.54	0.68	0.75	0.81	0.95
Atlantic cod	0.283	0.255	0.235	0.239	0.535	0.701	0.129	0.108	0.098	0.083	0.204	0.263	2.19	2.36	2.39	2.87	2.63	2.66
Pollack	0.586	0.576	0.56	0.648	0.378	0.546	0.338	0.259	0.282	0.33	0.173	0.249	1.73	2.22	1.98	1.96	2.18	2.19
Spinous spider crab	0.116	0.025	0.028	0.063	0.663	0.481	0.07	0.025	0.024	0.048	0.476	0.332	1.65	1	1.2	1.31	1.39	1.45
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.023	0.051	0.05	0.001	0.115	0.473	0.017	0.045	0.047	0.001	0.078	0.308	1.36	1.14	1.06	1.23	1.46	1.54
Raja rays nei	0.08	0.097	0.129	0.224	0.291	0.449	0.043	0.057	0.071	0.111	0.133	0.211	1.84	1.69	1.81	2.03	2.2	2.13
Sum of all other species	1.701	0.974	0.866	1.226	1.682	2.456	0.711	0.485	0.492	0.784	0.76	0.888	2.39	2.01	1.76	1.56	2.21	2.77

Drift nets and fixed nets 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Pollack	1.789	2.056	1.619	1.999	2.086	2.395	0.88	0.774	0.825	0.859	1.034	0.891	2.03	2.66	1.96	2.33	2.02	2.69
European hake	1.936	2.033	1.807	1.711	1.369	1.077	0.344	0.467	0.355	0.352	0.241	0.214	5.63	4.35	5.09	4.86	5.67	5.04
Atlantic cod	1.412	1.148	1.345	0.951	0.871	0.624	0.518	0.358	0.429	0.275	0.32	0.212	2.73	3.2	3.13	3.46	2.72	2.95
Turbot	1.869	0.688	0.658	0.728	0.664	0.536	0.174	0.064	0.072	0.064	0.052	0.045	10.73	10.78	9.11	11.43	12.68	11.97
Anglerfishes nei	0.525	0.512	0.505	0.617	0.572	0.44	0.153	0.173	0.172	0.194	0.137	0.123	3.42	2.96	2.94	3.17	4.16	3.57
Ling	0.771	0.318	0.325	0.441	0.452	0.388	0.467	0.264	0.258	0.272	0.258	0.233	1.65	1.21	1.26	1.63	1.75	1.66
Haddock	0.157	0.068	0.093	0.122	0.133	0.101	0.073	0.041	0.06	0.061	0.05	0.039	2.16	1.69	1.55	2	2.68	2.58
Raja rays nei	0.1	0.104	0.085	0.115	0.083	0.08	0.053	0.057	0.049	0.057	0.044	0.046	1.88	1.82	1.74	2.02	1.88	1.76
Saithe(=Pollock)	0.061	0.072	0.081	0.118	0.106	0.072	0.062	0.078	0.102	0.108	0.081	0.064	0.99	0.92	0.79	1.1	1.3	1.13
Palinurid spiny lobsters nei	0.061	0.032	0.074	0.063	0.042	0.072	0.002	0.002	0.003	0.002	0.002	0.002	25.49	19.47	27.28	25.31	22.75	35.63
Sum of all other species	1.265	0.553	0.458	0.655	0.501	0.576	0.332	0.265	0.221	0.252	0.207	0.227	3.81	2.09	2.07	2.60	2.42	2.54

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Beam trawl 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common shrimp	0.864	0.454	0.299	0.297	0.259	1.742	0.3	0.175	0.14	0.106	0.087	0.446	2.88	2.6	2.13	2.79	2.97	3.9
Common sole	0.411	0.076	0.066	0.373	0.403	0.637	0.05	0.01	0.008	0.035	0.038	0.066	8.24	7.35	7.89	10.6	10.48	9.69
Common edible cockle		0.014	0.006	0.017	0.172	0.13		0.027	0.005	0.011	0.086	0.264		0.52	1.25	1.61	2.01	0.49
European plaice	0.102	0.032	0.06	0.107	0.108	0.116	0.054	0.024	0.044	0.057	0.047	0.048	1.89	1.36	1.36	1.86	2.32	2.4
European lobster	0.01	0.002	0	0.001	0.001	0.099	0.001	0	0	0	0	0.007	15.57	13.54	12.02	14.22	19.04	14.85
Great Atlantic scallop	0.146	0.003	0.001	0.034	0.039	0.087	0.052	0.001	0	0.013	0.018	0.042	2.81	2.91	2.82	2.73	2.19	2.09
Edible crab	0.001	0		0	0.001	0.055	0	0		0	0	0.023	1.98	1.01		1.34	1.38	2.44
Lemon sole	0.041	0.001	0.002	0.013	0.021	0.047	0.007	0	0.001	0.002	0.004	0.007	6.2	1.86	2.44	5.46	5.78	6.4
European sprat	0	0				0.04	0	0				0.234	2.37	0.9				0.17
European seabass	0.008	0.014	0	0.006	0.007	0.04	0.001	0.002	0	0.001	0.001	0.006	8.45	6.13	8.23	8.74	10.39	7.16
Sum of all other species	0.265	1.269	0.119	0.095	0.145	0.268	0.114	0.263	0.066	0.09	0.076	0.314	2.33	4.83	1.80	1.06	1.91	0.85

Beam trawl 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	4.296	4.373	3.894	3.856	4.849	4.995	0.437	0.489	0.423	0.371	0.424	0.432	9.84	8.93	9.21	10.39	11.45	11.55
Common shrimp	2.72	0.796	0.589	0.766	0.833	3.334	0.95	0.349	0.311	0.326	0.337	0.902	2.86	2.28	1.89	2.35	2.47	3.7
European plaice	1.201	1.072	0.791	0.677	0.733	0.633	0.538	0.542	0.367	0.272	0.345	0.27	2.23	1.98	2.16	2.49	2.12	2.35
Great Atlantic scallop	0.45	0.772	0.607	0.326	0.319	0.587	0.156	0.347	0.234	0.177	0.148	0.249	2.88	2.22	2.6	1.84	2.16	2.36
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.485	0.511	0.338	0.131	0.18	0.577	0.324	0.418	0.302	0.083	0.092	0.301	1.5	1.22	1.12	1.59	1.96	1.92
Anglerfishes nei	0.208	0.268	0.243	0.175	0.133	0.421	0.056	0.089	0.083	0.054	0.037	0.119	3.73	3	2.95	3.25	3.62	3.54
Lemon sole	0.423	0.44	0.313	0.345	0.303	0.416	0.059	0.074	0.072	0.063	0.056	0.069	7.22	5.95	4.34	5.49	5.42	6.02
Brill	0.346	0.306	0.313	0.211	0.188	0.329	0.043	0.048	0.051	0.028	0.023	0.04	7.97	6.4	6.08	7.64	8.25	8.28
Turbot	0.344	0.271	0.272	0.181	0.169	0.294	0.03	0.101	0.032	0.016	0.013	0.022	11.61	2.68	8.58	11.05	12.96	13.65
Raja rays nei	0.156	0.219	0.195	0.152	0.086	0.168	0.098	0.153	0.128	0.098	0.06	0.112	1.6	1.43	1.52	1.56	1.44	1.5
Sum of all other species	0.598	0.665	0.808	0.477	0.542	0.55	0.335	0.313	0.472	0.213	1.036	0.399	1.79	2.13	1.71	2.24	0.52	1.38

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Beam trawl 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Common sole	11.626	11.765	10.819	9.787	8.908	9.742	1.121	1.184	1.032	0.869	0.688	0.812	10.37	9.94	10.48	11.27	12.94	12
Anglerfishes nei	4.728	4.077	5.235	5.307	5.857	6.696	1.417	1.388	1.649	1.608	1.594	1.866	3.34	2.94	3.17	3.3	3.67	3.59
European plaice	17.591	12.891	12.79	9.698	6.818	5.96	9.308	6.458	6.816	4.677	4.005	3.483	1.89	2	1.88	2.07	1.7	1.71
Sepiolidae','"Cuttlefish',' bobtail squids nei""	3.032	3.602	3.177	2.873	4.256	3.833	1.909	3.227	2.629	1.856	1.931	2.01	1.59	1.12	1.21	1.55	2.2	1.91
Turbot	4.273	2.471	2.405	2.207	2.229	2.53	0.403	0.24	0.269	0.204	0.161	0.2	10.61	10.28	8.93	10.8	13.82	12.67
Megrims nei	4.398	3.516	4.001	4.672	3.392	2.505	0.912	0.963	0.973	0.92	0.614	0.507	4.82	3.65	4.11	5.08	5.52	4.94
Lemon sole	3.451	2.809	2.048	2.351	1.964	1.745	0.561	0.522	0.459	0.458	0.341	0.292	6.15	5.38	4.46	5.13	5.75	5.98
Brill	1.8	1.516	1.493	1.477	1.449	1.368	0.25	0.235	0.237	0.184	0.157	0.163	7.2	6.46	6.29	8.02	9.2	8.41
Great Atlantic scallop	0.926	0.969	0.69	0.423	1.016	0.808	0.429	0.467	0.322	0.175	0.411	0.386	2.16	2.08	2.14	2.42	2.47	2.09
Atlantic cod	1.033	0.571	0.488	0.489	0.452	0.436	0.428	0.247	0.193	0.175	0.153	0.146	2.41	2.31	2.53	2.8	2.96	2.99
Sum of all other species	5.32	4.372	4.4	4.052	3.316	3.025	3.104	3.155	3.005	3.063	2.509	2.171	1.71	1.39	1.46	1.32	1.32	1.39

Beam trawl over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European plaice	10.789	11.854	13.105	12.745	10.758	10.923	5.955	5.894	6.996	6.475	5.839	5.993	1.81	2.01	1.87	1.97	1.84	1.82
Common sole	2.163	2.804	4.263	5.448	4.966	5.134	0.208	0.299	0.433	0.504	0.397	0.533	10.39	9.36	9.84	10.8	12.52	9.63
Turbot	1.726	1.899	2.083	2.199	2.844	2.607	0.178	0.187	0.209	0.218	0.189	0.239	9.7	10.16	9.96	10.09	15.08	10.91
Common dab	0.44	0.416	0.49	0.663	0.599	0.719	0.412	0.461	0.491	0.796	0.709	0.69	1.07	0.9	1	0.83	0.84	1.04
Lemon sole	0.539	0.466	0.476	0.696	0.779	0.636	0.12	0.138	0.141	0.202	0.172	0.138	4.51	3.36	3.39	3.45	4.54	4.61
Brill	0.347	0.402	0.591	0.799	0.708	0.611	0.044	0.064	0.088	0.1	0.085	0.088	7.87	6.31	6.73	8.01	8.32	6.94
Atlantic cod	0.417	0.454	0.461	0.361	0.374	0.3	0.185	0.213	0.201	0.162	0.16	0.115	2.25	2.13	2.29	2.23	2.33	2.61
Edible crab	0.017	0.025	0.03	0.041	0.089	0.121	0.03	0.03	0.051	0.075	0.084	0.112	0.58	0.84	0.6	0.55	1.06	1.08
Anglerfishes nei	1.017	0.64	0.749	0.882	0.493	0.118	0.271	0.162	0.181	0.221	0.103	0.033	3.75	3.96	4.14	4	4.8	3.61
Norway lobster	0.002	0.026	0.013	0.019	0.031	0.084	0	0.007	0.004	0.005	0.007	0.019	5.1	3.75	2.92	3.62	4.22	4.5
Sum of all other species	0.672	0.97	1.017	0.807	0.575	0.318	0.484	0.665	0.713	0.653	0.507	0.295	1.39	1.46	1.43	1.24	1.13	1.08

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Pelagic trawls and seiners 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European anchovy	0	0.005	0.206			1.299	0	0.005	0.052			0.491	0.34	0.87	3.99			2.65
Common squids nei	0.736	0.515	0.682	0.333	0.305	0.74	0.118	0.128	0.106	0.06	0.045	0.106	6.22	4.03	6.45	5.54	6.83	6.99
Great Atlantic scallop	0.268	0.295	0.517	0.709	0.568	0.605	0.14	0.144	0.22	0.283	0.2	0.262	1.91	2.05	2.36	2.5	2.84	2.31
European sprat	0.275	0.431	0.409	0.375	0.167	0.573	0.869	0.882	0.813	0.98	1.052	2.093	0.32	0.49	0.5	0.38	0.16	0.27
Lemon sole	0.627	0.51	0.447	0.409	0.23	0.461	0.079	0.078	0.095	0.071	0.038	0.064	7.97	6.52	4.69	5.75	6.04	7.24
European seabass	0.215	0.256	0.325	0.286	0.276	0.45	0.023	0.038	0.047	0.039	0.036	0.057	9.48	6.81	6.89	7.43	7.59	7.9
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.228	0.156	0.281	0.146	0.317	0.327	0.144	0.151	0.284	0.093	0.145	0.171	1.58	1.03	0.99	1.57	2.19	1.91
Raja rays nei	0.075	0.053	0.053	0.037	0.045	0.203	0.045	0.042	0.041	0.029	0.028	0.108	1.65	1.26	1.31	1.3	1.6	1.88
European plaice	0.212	0.062	0.086	0.086	0.086	0.089	0.072	0.033	0.04	0.038	0.04	0.04	2.94	1.87	2.18	2.23	2.12	2.25
Atlantic mackerel	0.11	0.128	0.157	0.065	0.068	0.089	0.124	0.204	0.099	0.066	0.053	0.067	0.89	0.63	1.59	0.98	1.28	1.33
Sum of all other species	1.007	1.439	1.294	0.619	0.548	0.702	0.551	1.361	1.086	0.466	0.427	0.648	1.83	1.06	1.19	1.33	1.28	1.08

Pelagic trawls and seiners over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic mackerel	144.276	117.095	124.172	152.122	115.393	128.337	193.909	177.987	172.469	154.287	101.237	132.279	0.74	0.66	0.72	0.99	1.14	0.97
Atlantic herring	21.771	38.52	22.007	38.481	50.45	38.396	68.129	86.711	95.935	125.363	109.188	90.585	0.32	0.44	0.23	0.31	0.46	0.42
Blue whiting(=Poutassou)	3.748	3.472	5.639	10.137	11.096	9.827	28.86	30.706	60.895	111.91	82.176	56.466	0.13	0.11	0.09	0.09	0.14	0.17
Jack and horse mackerels nei	4.562	2.305	3.284	3.273	6.624	6.21	11.86	8.218	12.189	7.917	12.744	13.857	0.38	0.28	0.27	0.41	0.52	0.45
Round sardinella					2.932	4.392					7.269	10.925					0.4	0.4
European pilchard(=Sardine)	2.192	1.593	1.899	1.394	0.678	1.047	5.09	4.106	1.972	3.344	1.678	2.817	0.43	0.39	0.96	0.42	0.4	0.37
Witch flounder		1.024	1.493	1.175	0.499	0.606		0.448	0.59	0.337	0.188	0.276		2.29	2.53	3.48	2.66	2.19
Sandeels(=Sandlances) nei	0.292	0.091	0.054		0.061	0.146	3.148	1.247	0.595		0.688	1.656	0.09	0.07	0.09		0.09	0.09
Anglerfishes nei		0.051	0.117	0.046	0.027	0.097		0.015	0.029	0.011	0.007	0.027		3.47	3.98	4.22	3.68	3.59
Black seabream	0.053	0.032	0.201	0.061	0.019	0.083	0.121	0.076	0.213	0.043	0.048	0.09	0.44	0.42	0.95	1.43	0.4	0.92
Sum of all other species	8.714	0.641	7.181	0.33	6.044	0.468	7.509	1.303	2.983	0.81	3.583	1.575	1.16	0.49	2.41	0.40	1.69	0.30

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Dredges 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	2.177	2.414	2.849	3.137	5.529	3.998	0.977	1.173	1.454	1.563	1.413	1.303	2.23	2.06	1.96	2.01	3.91	3.07
Whelk	0.019	0.07	0.05	0.086	0.457	0.862	0.023	0.118	0.074	0.113	0.6	1.359	0.79	0.59	0.68	0.76	0.76	0.63
European flat oyster	0.136	0.141	0.244	0.654	0.723	0.597	0.06	0.09	0.066	0.361	0.388	0.398	2.26	1.57	3.68	1.81	1.86	1.5
European lobster	0.163	0.154	0.092	0.041	0.359	0.584	0.009	0.009	0.005	0.003	0.022	0.034	18.86	16.87	16.88	14.48	16.42	17.13
Blue mussel	0.305	0.566	0.494	0.134	0.223	0.46	0.734	0.992	1.114	0.573	0.373	0.87	0.42	0.57	0.44	0.23	0.6	0.53
Edible crab	0.09	0.034	0.076	0.068	0.164	0.416	0.048	0.024	0.059	0.042	0.089	0.28	1.87	1.43	1.29	1.6	1.83	1.48
Norway lobster	0.023	0.069	0.105	0.233	0.247	0.246	0.006	0.022	0.026	0.046	0.064	0.038	3.61	3.19	4.03	5.06	3.86	6.49
Razor clams nei			0.228	0.215	0.243	0.244			0.056	0.056	0.061	0.062			4.11	3.86	3.99	3.94
Manila clam				0.076	0.186	0.184				0.013	0.039	0.042				5.86	4.82	4.35
Common sole	0.053	0.005	0.017	0.011	0.135	0.169	0.006	0	0.002	0.001	0.011	0.015	9.43	10.01	8.14	8.89	12.62	11
Sum of all other species	0.305	0.425	0.905	0.571	1.079	0.958	0.276	0.532	0.892	0.402	0.562	0.446	1.11	0.80	1.02	1.42	1.92	2.15

Dredges 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	20.848	18.727	22.059	22.295	23.127	21.767	8.285	8.623	9.634	9.727	8.479	8.076	2.52	2.17	2.29	2.29	2.73	2.7
Common edible cockle	0.384	0.599	0.707	1.077	0.706	2.835	1.844	1.628	1.202	1.526	0.664	2.581	0.21	0.37	0.59	0.71	1.06	1.1
Queen scallop	5.103	2.844	1.424	2.15	2.33	2.769	8.384	5.098	2.028	3.128	2.106	5.029	0.61	0.56	0.7	0.69	1.11	0.55
Blue mussel	0.35	0.142	0.615	1.501	0.744	0.631	2.335	1.225	3.8	8.122	3.204	2.76	0.15	0.12	0.16	0.18	0.23	0.23
Norway lobster	0.505	0.391	0.395	0.417	0.406	0.54	0.142	0.151	0.144	0.148	0.12	0.162	3.55	2.59	2.74	2.82	3.39	3.33
Common sole	0.187	0.053	0.027	0.405	0.238	0.303	0.023	0.007	0.003	0.04	0.02	0.03	8.1	7.6	8.83	10.01	12.04	10.14
European anchovy				0.009		0.274				0.006		0.12				1.46		2.3
European sprat			0	0.212	0.204	0.118			0	0.654	0.898	0.453			0.15	0.32	0.23	0.26
Common squids nei	0.038	0.093	0.06	0.19	0.212	0.087	0.01	0.023	0.017	0.041	0.039	0.012	3.79	3.95	3.52	4.68	5.4	6.98
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.019	0.054	0.105	0.091	0.17	0.084	0.017	0.048	0.085	0.056	0.077	0.044	1.09	1.13	1.24	1.62	2.22	1.94
Sum of all other species	0.347	0.259	0.202	0.826	0.628	0.331	0.268	0.15	0.101	0.322	0.257	0.147	1.30	1.73	2.00	2.57	2.44	2.25

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Dredges 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Great Atlantic scallop	12.975	14.154	15.448	16.448	14.737	19.614	6.253	6.387	7.095	7.078	6.705	8.169	2.07	2.22	2.18	2.32	2.2	2.4
Common sole	0.631	0.208	0.063	0.257	0.643	0.694	0.059	0.02	0.006	0.022	0.053	0.052	10.74	10.35	9.83	11.54	12.05	13.41
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.359	0.046	0.014	0.127	0.264	0.326	0.23	0.037	0.01	0.086	0.117	0.168	1.56	1.26	1.32	1.47	2.25	1.93
Anglerfishes nei	0.386	0.182	0.139	0.204	0.28	0.263	0.113	0.062	0.045	0.071	0.098	0.086	3.4	2.95	3.1	2.85	2.86	3.06
Turbot	0.15	0.046	0.052	0.131	0.132	0.206	0.011	0.005	0.006	0.012	0.01	0.016	13.33	9.42	8.11	11.19	13.23	12.98
Brill	0.147	0.053	0.044	0.111	0.099	0.14	0.019	0.009	0.007	0.014	0.011	0.017	7.78	6.06	5.94	7.88	8.65	8.04
European plaice	0.113	0.022	0.012	0.043	0.075	0.063	0.042	0.012	0.004	0.015	0.033	0.032	2.73	1.87	2.6	2.9	2.29	1.97
Raja rays nei	0.044	0.004	0.002	0.007	0.026	0.036	0.025	0.004	0.002	0.006	0.018	0.022	1.78	1.11	1.2	1.14	1.45	1.62
Lemon sole	0.107	0.021	0.018	0.034	0.065	0.034	0.016	0.003	0.003	0.006	0.013	0.005	6.82	6.68	5.35	5.62	4.82	6.48
European seabass	0.032	0.001	0	0.003	0.004	0.014	0.002	0	0	0	0	0.002	13.25	9.04	6.53	11.09	10.8	9.59
Sum of all other species	5.954	0.91	0.719	1.284	1.476	0.072	9.758	1.724	2.215	1.874	2.213	0.068	0.61	0.53	0.33	0.69	0.67	1.06

Gears using hooks 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European lobster	0.207	0.281	0.161	0.245	0.925	1.19	0.013	0.02	0.011	0.019	0.06	0.068	15.82	14.08	14.8	12.87	15.3	17.37
Edible crab	0.27	0.193	0.159	0.255	1.267	1.176	0.172	0.118	0.109	0.171	0.674	0.627	1.57	1.63	1.47	1.49	1.88	1.88
Great Atlantic scallop	1.146	1.206	0.912	0.878	0.806	0.79	0.343	0.371	0.273	0.293	0.282	0.235	3.34	3.25	3.34	2.99	2.85	3.36
Velvet swimcrab	0.224	0.263	0.206	0.161	0.242	0.641	0.085	0.121	0.087	0.074	0.102	0.222	2.64	2.18	2.38	2.18	2.37	2.89
European seabass	0.101	0.009	0.032	0.057	0.236	0.613	0.014	0.001	0.004	0.006	0.022	0.058	7.25	8.16	8.52	10.4	10.79	10.48
Razor clams nei	0.106	0.155	0.071	0.213	0.023	0.388	0.028	0.043	0.017	0.055	0.006	0.09	3.82	3.63	4.19	3.88	4.09	4.34
Atlantic mackerel	0.259	0.148	0.313	0.541	0.314	0.364	0.423	0.263	0.4	0.519	0.378	0.403	0.61	0.56	0.78	1.04	0.83	0.9
Atlantic cod	0.075	0.1	0.121	0.073	0.075	0.199	0.03	0.049	0.042	0.025	0.028	0.07	2.51	2.03	2.91	2.91	2.69	2.85
Picked dogfish	0.005	0.006	0.033	0.086	0.017	0.105	0.002	0.003	0.013	0.031	0.009	0.052	3.06	2.57	2.42	2.77	1.97	2.01
Pollack	0.033	0.001	0.007	0.004	0.005	0.076	0.023	0.001	0.005	0.002	0.003	0.025	1.42	0.79	1.38	1.86	1.86	3.05
Sum of all other species	0.544	0.629	0.694	0.577	0.814	0.407	0.198	0.181	0.295	0.383	0.556	0.173	2.75	3.48	2.35	1.51	1.46	2.35

Table A5.20.8 United Kingdom landings and price data by fleet segment for 2002-2007 contd.

Gears using hooks 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European hake	1.603	0.954	0.645	4.58	3.486	3.549	0.228	0.189	0.127	0.705	0.841	1.591	7.02	5.06	5.06	6.49	4.14	2.23
Ling	2.133	1.157	0.536	1.114	1.027	0.987	1.206	0.764	0.341	0.631	0.666	0.509	1.77	1.51	1.57	1.76	1.54	1.94
Picked dogfish	1.586	0.58	0.922	1.653	0.722	0.671	0.853	0.347	0.464	0.931	0.391	0.165	1.86	1.67	1.98	1.78	1.85	4.06
European conger	0.235	0.35	0.366	1.367	0.457	0.331	0.224	0.406	0.403	0.381	0.352	0.25	1.05	0.86	0.91	3.58	1.3	1.32
Various sharks nei	1.386	0.546	0.233	0	0.001	0.268	0.443	0.245	0.065	0.001	0.001	0.088	3.12	2.23	3.59	0.43	1.5	3.03
Atlantic pomfret				0.003	0.026	0.21				0.001	0.01	0.104				3.88	2.59	2.02
Raja rays nei	0.368	0.167	0.36	0.613	0.383	0.152	0.164	0.11	0.176	0.279	0.168	0.07	2.24	1.52	2.05	2.2	2.29	2.18
Greater forkbeard	0.066	0.068	0.067	0.008	0.066	0.042	0.045	0.036	0.04	0.006	0.064	0.039	1.45	1.91	1.7	1.53	1.03	1.09
Tusk(=Cusk)	0.169	0.039	0.014	0.029	0.065	0.041	0.13	0.032	0.011	0.024	0.042	0.037	1.3	1.21	1.29	1.22	1.53	1.11
Longnose velvet dogfish		0.091	0.061	0.052	0.109	0.037		0.146	0.113	0.098	0.207	0.08		0.62	0.54	0.53	0.53	0.46
Sum of all other species	1.92	0.848	0.472	0.394	1.202	0.275	1.45	0.998	0.703	0.322	0.779	0.242	1.32	0.85	0.67	1.22	1.54	1.14

Pots and traps 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
European lobster	8.344	9.357	10.118	11.09	27.212	29.186	0.526	0.619	0.749	0.883	1.579	1.673	15.85	15.11	13.51	12.55	17.24	17.44
Edible crab	10.742	9.948	8.997	10.459	15.577	19.474	6.428	6.788	6.027	6.397	8.883	10.863	1.67	1.47	1.49	1.64	1.75	1.79
Norway lobster	12.317	14.215	15.688	14.168	17.903	16.762	1.221	1.45	1.587	1.584	1.638	1.472	10.08	9.8	9.89	8.95	10.93	11.39
Velvet swimcrab	5.07	4.742	4.742	4.593	8.072	8.582	2.072	2.14	2.435	1.984	3.161	3.155	2.45	2.22	1.95	2.31	2.55	2.72
Whelk	1.558	1.569	2.097	3.258	3.478	3.695	2.375	2.152	2.666	3.578	3.841	4.188	0.66	0.73	0.79	0.91	0.91	0.88
Spinous spider crab	0.384	0.35	0.309	0.276	1.084	1.064	0.293	0.332	0.276	0.264	0.698	0.652	1.31	1.05	1.12	1.05	1.55	1.63
Common prawn	0.02	0.029	0.069	0.079	0.539	0.672	0.002	0.002	0.003	0.004	0.022	0.027	12.76	14.56	21.92	18.33	24.14	24.68
Green crab	0.261	0.217	0.22	0.176	0.173	0.252	0.328	0.304	0.326	0.23	0.212	0.251	0.8	0.71	0.67	0.76	0.82	1
Palinurid spiny lobsters nei	0.086	0.173	0.113	0.111	0.246	0.217	0.003	0.006	0.003	0.006	0.008	0.005	26.68	28.39	32.94	19.35	32.7	40
European flat oyster	0.078	0.033	0.017	0.083	0.126	0.129	0.037	0.026	0.011	0.048	0.067	0.086	2.14	1.28	1.55	1.72	1.9	1.51
Sum of all other species	0.618	0.378	0.373	0.631	0.6	0.629	0.269	0.237	0.208	0.311	0.304	0.301	2.30	1.60	1.79	2.03	1.97	2.09

Table A5.20.8 United Kingdom landings and price data by fleet segment for 2002-2007 contd.

Pots and traps 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Edible crab	16.813	16.676	14.697	15.73	17.028	18.617	8.957	10.541	9.331	9.391	9.014	9.983	1.88	1.58	1.58	1.67	1.89	1.86
European lobster	2.674	2.872	3.779	4.48	4.88	5.897	0.164	0.192	0.259	0.292	0.328	0.374	16.34	14.96	14.58	15.33	14.89	15.76
Whelk	3.206	3.848	5	3.941	3.67	3.575	3.706	4.882	5.905	4.501	4.149	3.867	0.86	0.79	0.85	0.88	0.88	0.92
Velvet swimcrab	0.205	0.313	0.429	0.508	0.699	0.417	0.076	0.161	0.221	0.226	0.294	0.162	2.69	1.95	1.94	2.25	2.38	2.57
Great Atlantic scallop		0.12			0.073	0.322		0.053			0.029	0.135		2.27			2.51	2.39
Norway lobster	0.245	0.328	0.544	0.705	0.658	0.262	0.041	0.038	0.066	0.085	0.09	0.032	5.97	8.53	8.3	8.31	7.34	8.08
Spinous spider crab	0.261	0.159	0.121	0.128	0.11	0.1	0.173	0.138	0.105	0.111	0.08	0.071	1.51	1.15	1.15	1.15	1.38	1.39
Picked dogfish	0.051	0.092	0.045	0.074	0.107	0.088	0.03	0.059	0.032	0.045	0.063	0.045	1.7	1.57	1.39	1.63	1.69	1.96
Whiting	0.002	0.004	0.014	0.016	0.024	0.051	0.004	0.004	0.02	0.025	0.027	0.051	0.51	0.93	0.71	0.66	0.9	0.99
Atlantic cod	0.01	0.06	0.038	0.013	0.02	0.042	0.006	0.026	0.017	0.006	0.009	0.017	1.89	2.29	2.31	2.3	2.24	2.45
Sum of all other species	0.093	0.311	0.393	0.306	0.268	0.163	0.062	0.16	0.203	0.127	0.104	0.076	1.50	1.94	1.94	2.41	2.58	2.15

Demersal trawl and demersal seiner 0m-12m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	14.823	12.382	13.63	17.193	25.186	24.61	3.652	3.725	4.123	4.515	6.348	6.033	4.06	3.32	3.31	3.81	3.97	4.08
Common sole	0.381	0.472	0.448	0.482	1.609	4.252	0.043	0.061	0.056	0.057	0.155	0.48	8.77	7.78	8.04	8.51	10.38	8.87
European lobster	0.41	0.376	0.255	0.287	1.805	3.355	0.024	0.024	0.016	0.018	0.093	0.182	16.72	15.44	16.01	15.57	19.42	18.42
Great Atlantic scallop	1.034	0.829	1.094	0.426	1.373	2.367	0.408	0.458	0.523	0.189	0.445	0.93	2.53	1.81	2.09	2.25	3.08	2.55
Common squids nei	1.057	0.812	1.357	1.784	0.808	2.285	0.245	0.258	0.334	0.487	0.171	0.453	4.31	3.14	4.06	3.66	4.72	5.04
Edible crab	0.398	0.421	0.201	0.189	1.412	2.193	0.262	0.299	0.126	0.125	0.921	1.157	1.52	1.41	1.59	1.51	1.53	1.9
Lemon sole	1.239	1.246	1.236	1.273	1.738	1.657	0.216	0.213	0.296	0.242	0.328	0.287	5.73	5.85	4.17	5.27	5.3	5.77
Whelk	0.068	0.015	0.121	0.122	0.698	1.568	0.105	0.018	0.175	0.163	0.885	1.839	0.65	0.82	0.69	0.75	0.79	0.85
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.283	0.501	0.5	0.254	0.734	1.477	0.249	0.394	0.407	0.154	0.369	0.863	1.14	1.27	1.23	1.65	1.99	1.71
Anglerfishes nei	0.415	0.66	0.381	0.387	0.721	1.254	0.121	0.13	0.132	0.121	0.198	0.363	3.44	5.07	2.89	3.19	3.65	3.46
Sum of all other species	3.885	2.784	2.64	2.92	6.564	10.143	2.154	1.737	1.594	1.861	3.799	5.482	1.80	1.60	1.66	1.57	1.73	1.85

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner 12m-24m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Norway lobster	75.84	61.712	68.035	84.298	115.615	131.571	22.119	21.182	23.092	25.802	30.803	34.052	3.43	2.91	2.95	3.27	3.75	3.86
Haddock	19.699	13.092	18.235	20.681	21.851	17.518	21.948	16.621	19.342	18.473	13.374	10.66	0.9	0.79	0.94	1.12	1.63	1.64
Anglerfishes nei	16.832	10.89	9.552	14.704	15.404	16.877	5.125	3.894	3.525	4.277	4.137	4.767	3.28	2.8	2.71	3.44	3.72	3.54
Atlantic cod	18.076	9.655	8.819	8.237	9.303	10.548	8.428	4.707	3.838	3.473	3.537	3.741	2.14	2.05	2.3	2.37	2.63	2.82
Whiting	4.669	3.227	3.356	4.51	7.501	8.223	6.225	4.21	4.113	5.562	7.159	6.848	0.75	0.77	0.82	0.81	1.05	1.2
Megrims nei	3.852	3.905	3.222	3.084	3.944	4.981	1.462	1.336	1.085	1.018	1.07	1.471	2.63	2.92	2.97	3.03	3.69	3.39
Common squids nei	3.237	5.909	6.161	5.381	2.501	3.85	1.018	1.805	1.634	1.603	0.615	0.847	3.18	3.27	3.77	3.36	4.07	4.54
Lemon sole	3.642	3.156	2.537	2.942	2.898	3.099	0.974	1.001	0.814	0.902	0.813	0.842	3.74	3.15	3.11	3.26	3.56	3.68
Great Atlantic scallop	1.454	0.611	0.898	0.635	0.96	1.618	0.517	0.249	0.362	0.275	0.409	0.615	2.81	2.45	2.48	2.31	2.35	2.63
Raja rays nei	3.493	3.99	2.398	1.896	1.794	1.517	2.259	2.811	1.798	1.166	1.092	0.971	1.55	1.42	1.33	1.63	1.64	1.56
Sum of all other species	22.003	19.83	15.7	13.159	14.461	13.727	18.412	17.952	12.237	9.393	7.58	8.196	1.20	1.11	1.28	1.40	1.91	1.68

Demersal trawl and demersal seiner 24m-40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Haddock	32.721	25.001	27.934	33.977	43.034	39.416	28.171	22.825	24.417	27.529	24.572	20.575	1.16	1.1	1.14	1.23	1.75	1.92
Anglerfishes nei	19.318	12.212	13.995	19.748	19.82	21.169	5.338	3.725	4.174	5.257	5.168	5.666	3.62	3.28	3.35	3.76	3.83	3.74
Atlantic cod	26.176	13.473	13.129	13.785	14.545	13.947	11.359	5.657	4.961	5.092	5.036	4.49	2.3	2.38	2.65	2.71	2.89	3.11
Norway lobster	6.104	4.382	5.05	6.632	10	12.38	1.282	1.137	1.305	1.701	2.113	2.492	4.76	3.85	3.87	3.9	4.73	4.97
Whiting	4.946	3.469	3.289	3.138	5.688	7.651	4.369	3.214	2.607	2.59	3.889	4.925	1.13	1.08	1.26	1.21	1.46	1.55
Megrims nei	4.949	4.054	4.326	6.042	5.686	5.921	1.714	1.43	1.35	1.667	1.698	1.858	2.89	2.83	3.2	3.62	3.35	3.19
Saithe(=Pollock)	6.276	4.034	3.762	5.803	6.022	4.467	9.079	6.54	6.077	8.245	8.066	6.192	0.69	0.62	0.62	0.7	0.75	0.72
European hake	3.758	2.495	2.665	3.966	3.821	3.302	1.071	0.995	1.097	1.394	1.415	1.533	3.51	2.51	2.43	2.85	2.7	2.15
Lemon sole	1.712	1.622	2.03	1.55	1.899	2.692	0.428	0.403	0.349	0.412	0.488	0.663	4	4.02	5.81	3.76	3.89	4.06
Ling	6.537	3.486	3.52	3.028	2.8	2.368	3.844	2.287	2.295	1.869	1.565	1.392	1.7	1.52	1.53	1.62	1.79	1.7
Sum of all other species	28.396	27.311	24.653	14.207	11.638	12.153	14.636	14.6	11.493	6.394	5.342	5.346	1.94	1.87	2.15	2.22	2.18	2.27

Table A5.20.8 United Kingdom landings and price data by fleet segment 2002-2007 contd.

Demersal trawl and demersal seiner over 40m	VALUE (mEuro)						WEIGHT (1000t)						PRICE (Euro per KG)					
YEAR	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007	2002	2003	2004	2005	2006	2007
Atlantic cod	16.96	16.598	18.813	20.181	15.754	15.626	9.363	9.353	11.041	11.187	10.856	9.773	1.81	1.77	1.7	1.8	1.45	1.6
Saithe(=Pollock)	0.813	0.905	1.51	2.257	3.282	3.376	1.045	1.276	1.965	2.984	3.77	3.493	0.78	0.71	0.77	0.76	0.87	0.97
Common squids nei	0.06	13.254	0.087	13.464	0.017	2.062	0.02	3.318	0.031	4.59	0.005	0.704	3.07	3.99	2.76	2.93	3.43	2.93
Haddock	2.79	1.889	2.405	2.477	2.044	1.905	1.814	1.388	1.803	2.027	1.562	1.67	1.54	1.36	1.33	1.22	1.31	1.14
Anglerfishes nei	1.046	1.034	0.806	1.419	2	1.518	0.277	0.332	0.26	0.342	0.497	0.401	3.78	3.12	3.1	4.15	4.02	3.79
Greenland halibut	1.126	3.805	5.427	1.136	0.098	1.132	0.439	1.105	1.659	0.369	0.031	0.52	2.56	3.44	3.27	3.08	3.16	2.18
Norway lobster	0.146	0.151	0.317	0.602	1.055	0.997	0.018	0.025	0.029	0.051	0.089	0.091	7.91	6.1	10.8	11.76	11.82	10.95
Atlantic redfishes nei	2.002	3.832	2.673	1.953	1.723	0.941	1.21	1.355	1.388	0.927	1.389	0.52	1.65	2.83	1.93	2.11	1.24	1.81
European plaice	0.017	0.032	0.025	0.761	1.424	0.587	0.007	0.014	0.012	0.394	0.827	0.41	2.27	2.28	2.04	1.93	1.72	1.43
European hake	0.561	0.373	0.316	0.406	0.6	0.483	0.116	0.135	0.124	0.147	0.208	0.172	4.82	2.76	2.55	2.77	2.88	2.81
Sum of all other species	5.244	5.044	2.341	3.427	2.17	1.502	3.068	2.009	1.378	1.776	0.931	0.572	1.71	2.51	1.69	1.93	2.33	2.63

Table A5.20.9 United Kingdom landings and price data by fleet segment 2008

Drift and/or fixed netters 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Drift and/or fixed netters 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Common sole	3.51	0.43	8.23	Anglerfishes nei	0.17	0.05	3.48	Great Atlantic scallop	2.17	1.04	2.09
European seabass	1.87	0.25	7.54	Common sole	0.14	0.01	10.46	Blue mussel	0.37	0.35	1.06
Pollack	0.84	0.33	2.56	European pilchard(=Sardine)	0.13	0.33	0.41	Norway lobster	0.19	0.07	2.55
Whelk	0.76	0.83	0.91	Pollack	0.13	0.06	2.31	Razor clams nei	0.11	0.04	2.52
Anglerfishes nei	0.58	0.16	3.62	Turbot	0.11	0.01	10.60	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.03	0.02	1.61
European pilchard(=Sardine)	0.58	1.32	0.44	European seabass	0.08	0.01	12.83	Atlantic cod	0.02	0.01	2.75
Raja rays nei	0.53	0.28	1.91	Atlantic cod	0.04	0.01	3.15	Common squids nei	0.02	0.00	6.00
Turbot	0.52	0.08	6.79	European hake	0.04	0.01	3.80	Common sole	0.02	0.00	16.00
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.50	0.28	1.77	Ling	0.03	0.02	1.32	European flat oyster	0.02	0.01	1.25
European lobster	0.45	0.04	11.07	Edible crab	0.02	0.02	1.04	Anglerfishes nei	0.01	0.01	2.40
Sum of all other species	2.96	1.80	1.64	Sum of all other species	0.16	0.06	2.56	Sum of all other species	0.07	0.04	1.89

Drift and/or fixed netters 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Dredgers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Pollack	1.81	0.64	2.82	Great Atlantic scallop	5.37	2.19	2.45	Great Atlantic scallop	9.92	4.35	2.28
European hake	0.69	0.19	3.67	Manila clam	0.65	0.31	2.07	Common edible cockle	1.15	2.08	0.55
Atlantic cod	0.61	0.14	4.24	Clams',' etc. nei""	0.43	0.20	2.17	Blue mussel	0.52	2.43	0.21
Turbot	0.44	0.04	10.57	Razor clams nei	0.42	0.12	3.38	Norway lobster	0.31	0.11	2.83
Anglerfishes nei	0.32	0.09	3.55	Norway lobster	0.31	0.08	4.16	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.09	0.04	2.02
Ling	0.25	0.16	1.54	Blue mussel	0.29	0.55	0.53	Queen scallop	0.07	0.16	0.46
Albacore	0.10	0.02	4.57	Common edible cockle	0.19	0.10	1.94	Common squids nei	0.05	0.01	6.63
Haddock	0.07	0.03	2.36	European flat oyster	0.16	0.11	1.45	Atlantic cod	0.04	0.02	2.63
Brill	0.05	0.01	8.67	Venus clams nei	0.11	0.04	2.73	Anglerfishes nei	0.04	0.01	3.17
Palinurid spiny lobsters nei	0.05	0.00	23.50	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.10	0.05	1.78	Common sole	0.02	0.00	12.00
Sum of all other species	0.33	0.19	1.72	Sum of all other species	0.49	0.26	1.90	Sum of all other species	0.14	0.10	1.46

Table A5.20.9 United Kingdom landings and price data by fleet segment 2008 contd.

Demersal trawlers and/or demersal seiners 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Norway lobster	57.12	18.09	3.16	Common shrimp	0.69	0.16	4.26	European hake	6.67	2.64	2.53
Anglerfishes nei	15.03	4.32	3.48	Common sole	0.17	0.02	9.61	Ling	0.81	0.53	1.54
Haddock	12.39	10.16	1.22	Great Atlantic scallop	0.09	0.04	2.32	Swordfish	0.71	0.47	1.50
Atlantic cod	8.46	3.28	2.58	European plaice	0.05	0.02	2.30	Blue shark	0.42	0.58	0.72
Whiting	5.36	4.63	1.16	Lemon sole	0.01	0.00	6.00	Kitefin shark	0.41	0.26	1.58
Megrims nei	5.08	1.46	3.48	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.01	0.01	1.83	Tuna-like fishes nei	0.16	0.08	1.88
European hake	1.83	0.97	1.88	Brill	0.01	0.00	11.00	Atlantic pomfret	0.12	0.09	1.29
Saithe(=Pollock)	1.75	2.57	0.68	Anglerfishes nei	0.01	0.00	4.00	European conger	0.10	0.14	0.73
Lemon sole	1.73	0.60	2.87	Turbot	0.01	0.00	7.00	Greater forkbeard	0.10	0.07	1.39
European plaice	1.16	0.87	1.33	Common squids nei	0.01	0.00	7.00	Mako sharks	0.08	0.12	0.69
Sum of all other species	7.21	3.29	2.19	Sum of all other species	0.02	0.02	1.10	Sum of all other species	0.42	0.33	1.29

Demersal trawlers and/or demersal seiners 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using polyvalent passive gears only 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Haddock	28.28	18.90	1.50	Common shrimp	1.63	0.40	4.05	Common sole	0.29	0.03	8.97
Anglerfishes nei	19.54	5.57	3.51	Common sole	0.80	0.09	8.54	Great Atlantic scallop	0.27	0.06	4.37
Atlantic cod	12.92	4.76	2.72	Great Atlantic scallop	0.33	0.16	2.08	European seabass	0.16	0.02	8.37
Norway lobster	9.76	2.68	3.65	European plaice	0.20	0.09	2.19	European lobster	0.13	0.01	13.30
Megrims nei	6.52	2.16	3.02	European seabass	0.10	0.02	6.93	Norway lobster	0.10	0.02	5.11
Whiting	6.31	4.63	1.36	Black seabream	0.05	0.04	1.46	Pollack	0.10	0.04	2.40
Saithe(=Pollock)	6.31	8.68	0.73	Brill	0.05	0.01	6.50	Atlantic cod	0.09	0.03	2.65
Common squids nei	3.84	0.97	3.95	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.05	0.03	1.67	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.09	0.05	1.64
European hake	3.56	1.92	1.86	Lemon sole	0.04	0.01	4.30	Atlantic mackerel	0.06	0.04	1.51
European plaice	3.12	2.21	1.41	Turbot	0.04	0.00	9.75	European flat oyster	0.05	0.04	1.23
Sum of all other species	14.52	6.39	2.27	Sum of all other species	0.19	0.29	0.67	Sum of all other species	0.33	0.17	1.94

Table A5.20.9 United Kingdom landings and price data by fleet segment 2008 contd.

Dredgers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Great Atlantic scallop	11.40	4.73	2.41	Norway lobster	9.05	2.69	3.36	Norway lobster	46.32	15.93	2.91
Queen scallop	1.99	4.26	0.47	Great Atlantic scallop	2.21	0.53	4.20	Anglerfishes nei	2.44	0.74	3.31
Common sole	0.07	0.01	8.88	Common sole	2.18	0.30	7.31	Haddock	1.68	1.74	0.97
Norway lobster	0.03	0.01	1.86	Common squids nei	0.85	0.21	4.07	Great Atlantic scallop	1.53	0.72	2.12
Thornback ray	0.01	0.01	1.33	Lemon sole	0.58	0.12	4.82	Common squids nei	1.46	0.31	4.75
Brill	0.01	0.00	7.00	European plaice	0.47	0.31	1.52	Atlantic cod	1.46	0.63	2.33
Raja rays nei	0.01	0.01	1.40	Raja rays nei	0.43	0.26	1.65	Whiting	1.27	1.42	0.89
Turbot	0.01	0.00	6.00	European seabass	0.36	0.05	7.52	Lemon sole	0.88	0.22	4.06
Sandy ray	0.00	0.00	1.50	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.32	0.18	1.76	Megrims nei	0.83	0.25	3.26
European plaice	0.00	0.00	1.50	Whiting	0.27	0.36	0.76	European seabass	0.77	0.11	6.92
Sum of all other species	0.01	0.01	1.38	Sum of all other species	2.01	1.34	1.49	Sum of all other species	5.11	3.14	1.63

Dredgers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Demersal trawlers and/or demersal seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Great Atlantic scallop	16.35	7.60	2.15	Norway lobster	6.17	2.05	3.02	Atlantic cod	16.14	9.48	1.70
Common sole	0.25	0.02	10.54	Lemon sole	0.58	0.11	5.56	Saithe(=Pollock)	3.88	4.32	0.90
Anglerfishes nei	0.15	0.05	3.04	Common squids nei	0.48	0.08	5.79	European plaice	3.86	2.25	1.71
Turbot	0.12	0.01	9.15	Anglerfishes nei	0.42	0.12	3.53	Haddock	2.81	1.80	1.56
Brill	0.08	0.01	6.23	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.31	0.16	1.96	Patagonian squid	2.66	3.04	0.88
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.05	0.03	1.89	Common sole	0.31	0.03	9.63	Atlantic mackerel	2.33	2.81	0.83
European plaice	0.03	0.01	2.00	Great Atlantic scallop	0.22	0.11	2.08	Anglerfishes nei	1.26	0.37	3.41
Lemon sole	0.01	0.00	6.00	John dory	0.19	0.03	6.61	Greenland halibut	0.73	0.41	1.76
Thornback ray	0.00	0.00	1.33	Whiting	0.15	0.20	0.76	Argentine shortfin squid	0.68	0.69	0.98
Raja rays nei	0.00	0.00	1.00	Haddock	0.15	0.12	1.21	Turbot	0.61	0.07	9.23
Sum of all other species	0.02	0.01	1.39	Sum of all other species	1.00	0.75	1.33	Sum of all other species	5.24	9.16	0.57

Table A5.20.9 United Kingdom landings and price data by fleet segment 2008 contd.

Vessels using pots and/or traps 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Purse seiners over 40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
European lobster	27.54	1.80	15.30	Common sole	3.62	0.37	9.89	Atlantic mackerel	123.16	121.96	1.01
Edible crab	12.39	8.04	1.54	Anglerfishes nei	0.86	0.25	3.47	Atlantic herring	22.94	66.13	0.35
Norway lobster	12.12	1.17	10.41	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.84	0.44	1.91	Blue whiting(=Poutassou)	6.52	38.15	0.17
Velvet swimcrab	6.39	2.56	2.49	European plaice	0.54	0.27	2.03	Jack and horse mackerels nei	4.36	11.32	0.39
Whelk	4.32	5.66	0.76	Lemon sole	0.37	0.08	4.73	Round sardinella	2.26	6.52	0.35
Spinous spider crab	0.94	0.63	1.48	Brill	0.32	0.04	7.88	European pilchard(=Sardine)	1.29	16.61	0.08
Common prawn	0.58	0.03	19.86	Turbot	0.26	0.02	13.05	Pelagic fishes nei	0.08	0.68	0.11
European seabass	0.44	0.06	6.92	Common shrimp	0.20	0.06	3.40	Madeiran sardinella	0.03	0.13	0.25
Common sole	0.32	0.04	7.81	Great Atlantic scallop	0.16	0.14	1.13	Black seabream	0.01	0.03	0.36
Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.31	0.19	1.63	Megrims nei	0.08	0.02	3.46	Groundfishes nei	0.01	0.05	0.22
Sum of all other species	1.90	1.20	1.58	Sum of all other species	0.55	0.45	1.21	Sum of all other species	0.02	0.03	0.69

Vessels using pots and/or traps 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 24m-40m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Beam trawlers 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Norway lobster	5.60	0.55	10.11	Common sole	5.42	0.48	11.25	Common shrimp	0.69	0.20	3.45
Edible crab	5.21	3.37	1.55	Anglerfishes nei	4.92	1.37	3.59	Common sole	0.15	0.02	9.56
European lobster	5.08	0.39	13.13	Sepiolidae','"Cuttlefish',' bobtail squids nei""	3.21	1.71	1.88	European plaice	0.02	0.01	2.00
Whelk	2.06	2.59	0.80	European plaice	2.62	1.67	1.57	Turbot	0.01	0.00	6.00
Velvet swimcrab	1.61	0.59	2.70	Megrims nei	1.65	0.37	4.51	Brill	0.01	0.00	5.00
Spinous spider crab	0.20	0.15	1.35	Turbot	1.14	0.09	12.97	European seabass	0.01	0.00	5.00
Great Atlantic scallop	0.11	0.08	1.44	Lemon sole	0.99	0.19	5.32	Sepiolidae','"Cuttlefish',' bobtail squids nei""	0.00	0.00	2.00
Common prawn	0.08	0.00	20.75	Brill	0.93	0.12	7.82	Common dab	0.00	0.01	0.43
Palinurid spiny lobsters nei	0.05	0.00	50.00	Great Atlantic scallop	0.77	0.44	1.78	Edible crab	0.00	0.00	2.00
Atlantic cod	0.05	0.02	2.24	Surmullet	0.25	0.06	4.02	Anglerfishes nei	0.00	0.00	2.00
Sum of all other species	0.41	0.20	2.12	Sum of all other species	2.11	1.81	1.16	Sum of all other species	0.01	0.01	1.11

Table A5.20.9 United Kingdom landings and price data by fleet segment 2008 contd.

Vessels using pots and/or traps 12m-18m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 0m-10m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Edible crab	9.63	6.53	1.47	European seabass	0.90	0.12	7.44
European lobster	4.88	0.37	13.25	Great Atlantic scallop	0.88	0.29	2.99
Whelk	3.26	3.06	1.07	Atlantic mackerel	0.75	0.67	1.12
Velvet swimcrab	0.34	0.12	2.77	Razor clams nei	0.52	0.14	3.73
Great Atlantic scallop	0.25	0.11	2.34	Atlantic cod	0.26	0.11	2.33
Norway lobster	0.24	0.02	10.96	Pollack	0.22	0.07	3.07
Spinous spider crab	0.09	0.07	1.34	Thornback ray	0.04	0.02	1.83
Palinurid spiny lobsters nei	0.05	0.00	26.50	European lobster	0.04	0.00	13.67
Raja rays nei	0.03	0.02	1.88	Common sole	0.04	0.01	7.00
Atlantic cod	0.02	0.01	2.20	Raja rays nei	0.02	0.01	2.10
Sum of all other species	0.09	0.09	0.99	Sum of all other species	0.18	0.11	1.66

Vessels using pots and/or traps 18m-24m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using hooks 10m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Edible crab	4.28	2.58	1.66	Razor clams nei	0.24	0.07	3.58
Whelk	1.18	1.38	0.85	Great Atlantic scallop	0.18	0.07	2.49
European lobster	0.52	0.04	13.28	European seabass	0.09	0.01	7.33
Spinous spider crab	0.00	0.00		Pollack	0.02	0.01	3.00
Palinurid spiny lobsters nei	0.00	0.00		Thornback ray	0.02	0.01	1.88
Spinous spider crab	0.00	0.00		Atlantic cod	0.01	0.00	2.50
Palinurid spiny lobsters nei	0.00	0.00		Blonde ray	0.01	0.00	2.67
Sum of all other species				Spotted ray	0.00	0.00	2.00
				Common sole	0.00	0.00	
				Raja rays nei	0.00	0.00	3.00
				Sum of all other species	0.01	0.00	1.67

Table A5.21.1 Bulgaria economic data by fleet segment 2008

2008		Drift and/or fixed netters 0m-6m	Drift and/or fixed netters 6m-12m	Drift and/or fixed netters 12m-18m	Drift and/or fixed netters 0m-40m	Drift and/or fixed netters 18m-24m	Vessels using pots and/or traps 0m-40m	Vessels using hooks 0m-40m	Vessels using active and passive gears 0m-6m	Vessels using active and passive gears 6m-12m	Vessels using active and passive gears 12m-18m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels	182	283	23		6					
	Fleet GT (1000)	4.22	6.51	0.46		0.26					
Capacity	Fleet Kw (1000)	1.16	6.57	2.63		1.14					
	Engaged crew										
	FTE National										
Employment	FTE harmonised										
	Days at sea (1000)										
	Fishing days (1000)										
Effort	Energy consumption (1000 Litres)										
Landings	Live weight of landings (1000t)				0.06		0.30	0.02			
	Value of landings (mEuro)										
	Income rights (mEuro)										
	Direct subsidies (mEuro)										
Income	Other income (mEuro)										
	Wages and salaries of crew (mEuro)								0.06	0.19	0.36
	Value of unpaid labour (mEuro)										
	Energy costs (mEuro)								0.02	0.14	0.48
	Repair and maintenance costs (mEuro)								0.03	0.18	0.17
	Variable costs (mEuro)								0.03	0.10	0.07
	Non-variable costs (mEuro)								0.04	0.07	0.04
	Rights costs (mEuro)								0.03	0.06	0.02
	Annual depreciation (mEuro)								0.00	0.04	0.02
Expenditure	Opportunity cost of capital (mEuro)										
	Gross Value Added (mEuro)								-0.12	-0.49	-0.76
	Operating Cash Flow (mEuro)								-0.21	-0.73	-1.15
Profitability	Profit / Loss (mEuro)								-0.18	-0.72	-1.15
	Depreciated historical value (mEuro)										
	Depreciated replacement value (mEuro)										
	Fishing rights value (mEuro)								0.03	0.06	0.02
	In-year investments (mEuro)								0.16	0.49	0.55
Capital and Investments	Financial position (%)										

Table A5.21.1 Bulgaria economic data by fleet segment 2008 contd.

		Vessels using active and passive gears 0m-40m	Vessels using active and passive gears 18m-24m	Vessels using active and passive gears 24m-40m	Pelagic trawlers 6m-12m	Pelagic trawlers 12m-18m	Pelagic trawlers 0m-40m	Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37	AREA37
	Number of vessels				3	18		10	11
	Fleet GT (1000)				0.04	0.45		0.45	1.47
Capacity	Fleet Kw (1000)				0.29	3.02		1.99	3.08
	Engaged crew	1,802							
	FTE National	1,507							
Employment	FTE harmonised	1,507							
	Days at sea (1000)	11.52							
	Fishing days (1000)	11.52							
Effort	Energy consumption (1000 Litres)								
Landings	Live weight of landings (1000t)						4.31		
	Value of landings (mEuro)								
	Income rights (mEuro)								
	Direct subsidies (mEuro)								
Income	Other income (mEuro)								
	Wages and salaries of crew (mEuro)		0.12	0.18					
	Value of unpaid labour (mEuro)								
	Energy costs (mEuro)		0.23	0.52					
	Repair and maintenance costs (mEuro)		0.06	0.20					
	Variable costs (mEuro)		0.04	0.05					
	Non-variable costs (mEuro)		0.04	0.06					
	Rights costs (mEuro)		0.01	0.01					
	Annual depreciation (mEuro)		0.01	0.01					
Expenditure	Opportunity cost of capital (mEuro)								
	Gross Value Added (mEuro)		-0.37	-0.83					
	Operating Cash Flow (mEuro)		-0.49	-1.02					
Profitability	Profit / Loss (mEuro)		-0.49	-1.02					
	Depreciated historical value (mEuro)								
	Depreciated replacement value (mEuro)								
	Fishing rights value (mEuro)		0.01	0.01					
	In-year investments (mEuro)		0.73	1.03					
Capital and Investments	Financial position (%)								

Table A5.22.1 Romania economic data by fleet segment 2008

		Vessels using active and passive gears 0m-6m	Vessels using active and passive gears 6m-12m	Pelagic trawlers 12m-18m	Pelagic trawlers 18m-24m	Pelagic trawlers 24m-40m	Pelagic trawlers 24m-40m	Passive Gears 0m-6m	Passive Gears 6m-12m	Non active vessels 0m-12m	Non active vessels 6m-12m	Non active vessels 12m-18m	Non active vessels 18m-24m	Non active vessels 24m-40m
Variable group	**Variable**	AREA37	AREA37	AREA37	AREA37	AREA27	AREA37	AREA37	AREA37	NONE	NONE	NONE	NONE	NONE
Capacity	Number of vessels	45	226	4	2		4	5	118		26	1	2	7
	Fleet GT (1000)	0.02	0.24	0.06	0.17		0.54	0.00	0.27		0.04	0.02	0.17	0.96
	Fleet Kw (1000)	0.45	0.81	0.55	0.55		1.32	0.06	1.48		0.17	0.14	0.55	2.31
Employment	Engaged crew	90	452						238					
	FTE National	45	350			35			165					
	FTE harmonised													
Effort	Days at sea (1000)	0.18	1.75						1.26					
	Fishing days (1000)	0.17	1.75						1.26					
	Energy consumption (1000 Litres)	1	11						20					
Landings	Live weight of landings (1000t)	0.00	0.01						0.13					
Income	Value of landings (mEuro)	0.00	0.02						0.27					
	Income rights (mEuro)	0.00	0.00						0.00					
	Direct subsidies (mEuro)	0.00	0.00						0.00					
	Other income (mEuro)	0.00	0.00						0.00					
Expenditure	Wages and salaries of crew (mEuro)	0.00	0.13						0.20					
	Value of unpaid labour (mEuro)	0.00	0.00						0.00					
	Energy costs (mEuro)	0.00	0.01						0.03					
	Repair and maintenance costs (mEuro)	0.00	0.01						0.01					
	Variable costs (mEuro)	0.00	0.00						0.00					
	Non-variable costs (mEuro)	0.00	0.01						0.01					
	Rights costs (mEuro)	0.00	0.00						0.00					
	Annual depreciation (mEuro)	0.00	0.00						0.00					
	Opportunity cost of capital (mEuro)	0.00	0.00						0.00	0.00				
Profitability	Gross Value Added (mEuro)	0.00	-0.01						0.23					
	Operating Cash Flow (mEuro)	0.00	-0.14						0.03					
	Profit / Loss (mEuro)	0.00	-0.14						0.03	0.00				
Capital and Investments	Depreciated historical value (mEuro)	0.07	0.35						0.18	0.01				
	Depreciated replacement value (mEuro)	0.07	0.33						0.18	0.01				
	Fishing rights value (mEuro)	0.00	0.00						0.00	0.00				
	In-year investments (mEuro)													
	Financial position (%)													

Table A5.22.2 Romania landings and price data by fleet segment 2008

Passive Gears 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)	Vessels using active and passive gears 6m-12m	VALUE (mEuro)	WEIGHT (1000t)	PRICE (Euro per KG)
Caspian shad	0.13	0.05	2.78	Gobies nei	0.01	0.01	1.18
Turbot	0.05	0.01	6.57	Mediterranean horse mackerel	0.00	0.00	2.00
Picked dogfish	0.02	0.01	2.88	Knout goby	0.00	0.00	2.00
Mediterranean horse mackerel	0.02	0.01	2.44	Sum of all other species			
European sprat	0.02	0.03	0.68				
Mullets nei	0.02	0.01	2.67				
European anchovy	0.01	0.01	1.00				
Whiting	0.00	0.01	0.30				
OTHER	0.00	0.00	1.50				
Knout goby	0.00	0.00	1.00				
Sum of all other species	0.00	0.00	2.00				

Appendix 6 AER production process and glossary of terms

This Annual Economic Report was produced by fisheries economists from the JRC and a working group of economic experts (Sub-group of Economic Affairs (SGECA) 10-02) convened under the Scientific, Technical and Economic Committee for Fisheries (STECF), which took place from the 22nd to 26th March 2010 in Ispra, Italy. The groups consisted of 19 independent experts from within the EU and five experts from the Joint Research Centre (JRC).

The data used to compile all the various analyses contained within the report were collected under the frameworks of the Data Collection Regulation (DCR); cf. Council Regulation (European Commission (EC)) No 1543/2000 of 29 June 2000 and the newly established data collection framework (DCF), cf. Council regulation (European Commission (EC) No 199/2008 of 25th February 2008). The data call requested economic data for the years 2002 to 2008.

Table A6.1 outlines all the DCF economic and tranversal variables to be submitted for the year 2008, along with their uploading acronyms and corresponding aggregation levels. Following STECF plenary comments on the lack of information relating to the quality and reliability of data submitted for the 2009 AER and SGECA 09-02 recommendations for improvements relating to quality aspects surrounding the reporting of economic variables collected under the DCF, we also requested data on precision levels, sampling strategy and achieved sample size.

Table A6.2 outlines all the economic and tranversal variables to be submitted for the years 2002-2007. Data relating to these years (collected under the old DCR legislation) took the same form as the previous data call for simplicity.

You can find all the various definitions for variables, aggregation levels, sampling strategies and precision levels by navigating through the data collection website. See https://datacollection.jrc.ec.europa.eu/home

Separate Excel upload files were needed for transmitting the DCF and DCR datasets. Upload templates were made available to download from the samples folder on the data collection website. Experts were advised that worksheet templates should not be altered before the uploading procedure.

Table A6.1 Requirements for 2008 (DCF) economic data submissions

Data Type	Variable group	Variable	Acronym	Aggregation level	Other requested fields
Economic	Fishing Enterprises	Enterprises consisting of 1 vessel	OneVes	Yearly, Fleet segment, Supra Region	Precision Level, Sampling Strategy, Achieved Sample Rate
		Enterprises consisting of 2-5 vessels	TwoFiveVes		
		Enterprises consisting of more than 5 vessels	SixMoreVes		
	Employment	Number of engaged crew	totJOB		
		FTE national	totNatFTE		
		FTE harmonised	totHarmFTE		
	Income	Value of landings	totLandgInc		
		Income from fishing rights	totRightsInc		
		Direct subsidies	totDirSub		
		Other income	totOtherInc		
	Expenditure	Crew wages	totCrewWage		
		Value of unpaid labour	totUnpaidLab		
		Energy costs	totEnerCost		
		Repair costs	totRepCost		
		Variable costs	totVarCost		
		Non variable costs	totNoVarCost		
		Rights costs	totRightsCost		
		Depreciation	totDepCost		
	Capital and Investments	Vessel historical value	totDepHist		
		Vessel replacement value	totDepRep		
		Value of fishing rights	totRights		
		In-year investments	totInvest		
		Financial position	FinPos		
Transversal	Capacity	Number of vessels	totVes		
		Mean length overall	avgLOA		
		Mean GT	avgGT		
		Mean kW	avgKw		
		Mean age	avgAge		
	Effort	Days at Sea	totSeaDays	Yearly, Fleet segment, FAO Area level 3	
		Fishing days	totFishDays		
		Energy Consumption	totEnerCons	Yearly, Fleet segment, Supra Region	
		Number of trips	totTrips		
		kW fishing days	totKwFishDays		
		GT fishing days	totGTFishDays		
		Number of fishing operations	totFishOpr		
		Number of pots and traps	totTraps		
		Number of nets	totNets		
		Length of nets	lngNets		
		Number of hooks	totHooks		
		Soaking time	totSoakTime		
	Landings	Weight of landings per species	totWghtLandg	Yearly, Fleet segment, FAO Area level 3	
		Value of landings per species	totValLandg		
		Price per species	totPriceLandg		

Table A6.2 Requirements for 2002-2007 (DCR) economic data submissions

Variable groups	Variables	Aggregation levels	Other requested fields
Capacity	Number of vessels, gross tonnage, engine power, average age	Yearly, fleet segment of Appendix III	Precision Level
Landings	Weight and Value	Yearly, species, area (minimum level 2 of Appendix I), fleet segment of Appendix III	
Effort	Days, kWdays, GTdays	Yearly, area (minimum level 2 of Appendix I),fleet segment of Appendix III	
Employment	Total, full-time, part-time, full-time equivalents	Yearly, fleet segment of Appendix III	
Revenue, costs and fuel consumption	Income, cost (crew, fuel, operational, capital, repair and maintenance, fixed), fuel (volume)	Yearly, fleet segment of Appendix III	
Financial position	Borrowing and investment	Yearly, fleet segment of Appendix III	
Price	Live weight	Yearly, species, fleet segment of Appendix III.	

The data call was issued by DG MARE on the 25th of January with a 20 working day deadline. For most MS this meant the deadline was the 22nd of February 2010. The official data call letter can be found in on the following link: https://datacollection.jrc.ec.europa.eu/web/dcf/dc/socioeco/letter

Although the quality and coverage of the data reported under the DCF are the responsibility of the Member States, JRC undertake quality and coverage checking procedures on the data submitted. For the economic data call, the JRC introduced some new quality and coverage checking procedures, some carried out during the uploading procedure and some afterwards. These checks were carried out both during the uploading procedure (ensuring codes and values corresponded with those specified in the data call) and afterwards (fleet capacity and landings volume checks with other official data sources, coverage checks, double entry checks, time series checks, etc).

The methodologies, indicators and format of the 2010 AER were agreed by the subgroup on economic affairs (SGECA) of the scientific, technical and economic committee for fisheries (STECF) during SGEGA 10-01 which took place in Copenhagen in February 2010. The report of this working group can be found on the following link: https://stecf.jrc.ec.europa.eu/48

From the data submitted by Member States, indicators were calculated in order to assess the economic performance of fleet segments, national fleets, regional

fleets and the EU fleet as a whole. These indicators and calculation methods are described in table A6.3.

Table A6.3 Economic performance indicator calculations

Indicator	Definition	Year	Calculation
Gross Value Added (GVA)	Contribution to gross national product (GNP), sum of remuneration of labour (crew) and capital (owner). Income minus all expenses except crew cost	2002-2007 (DCR)	Income - sum(fuelcost + repcost + varcost + fixedcost).
		2008 (DCF)	sum(totLandgInc + totRightsInc + totOtherInc) - sum(EnerCost + totRepCost + totVarCost + totNoVarCost + totRightsCost)
Gross Cash Flow (DCR), Operating Cash Flow (DCF)	Refers to the Gross Cash-Flow, as defined in the Concerted Action. Income minus all operational costs, excluding capital costs	2002-2007 (DCR)	Income - sum(fuelcost + crewcost + repcost + varcost + fixedcost).
		2008 (DCF)	sum(totLandgInc + totRightsInc + totDirSub + totOtherInc) - sum(totEnerCost + totCrewWage + totRepCost + totVarCost + totNoVarCost + totRightsCost).
Economic Profit / Loss	Income minus all costs, including capital costs:	2002-2007 (DCR)	Income - sum(fuelcost + repcost + varcost + fixedcost + crewcost + capcost).
		2008 (DCF)	sum(totLandgInc + totRightsInc + totDirSub + totOtherInc) - sum(totEnerCost + totCrewWage + totUnpaidLab + totRepCost + totVarCost + totNoVarCost + totRightsCost + totDepCost + Interest).
Interest	Opportunity cost of capital	2008 (DCF)	totDepRep (or totDepHist if not available) * ('Country' risk free bond rate – 'Country' inflation)
Return on Investment (ROI) / Return on Fixed Tangible Assets (ROFTA)	Evaluates the efficiency of investment in tangible assets (vessel and gear, not fishing rights)	2002-2007 (DCR)	sum(Profit + Capcost) / Investment
		2008 (DCF)	sum(Profit + sum(totDepRep (or totDepHist if not available)) * 'Country' Risk Free Bond Rate) / sum(totDepRep (or totDepHist if not available))

Tables A6.4 provides details of the fleet segment definitions that are used widely throughout this report. A fleet segment is the combination of a particular fishing technique category and a vessel length category.

Table A6.4 DCF and DCR fleet segment definitions

DCF FISHING_TECHNIQUE (Gear Codes)		
DFN	=	Drift and/or fixed netters
DRB	=	Dredgers
DTS	=	Demersal trawlers and/or demersal seiners
FPO	=	Vessels using pots and/or traps
HOK	=	Vessels using hooks
MGO	=	Vessel using other active gears
MGP	=	Vessels using polyvalent active gears only
PG	=	Vessels using passive gears only
PGO	=	Vessels using other passive gears
PGP	=	Vessels using polyvalent passive gears only
PMP	=	Vessels using active and passive gears
PS	=	Purse seiners
TM	=	Pelagic trawlers
TBB	=	Beam trawlers

DCF VESSEL_LENGTH classes		
VL0006	=	Vessel less that 6 meters in length. *For Supra region 2 only.
VL0010	=	Vessel between 0 meters and 10 meters in length. **For Supra region 1 and 3 only.
VL0612	=	Vessel between 6 meters and 12 meters in length. *For Supra region 2 only.
VL1012	=	Vessel between 10 meters and 12 meters in length. **For Supra region 1 and 3 only.
VL1218	=	Vessel between 10 meters and 18 meters in length. All regions.
VL1824	=	Vessel between 18 meters and 24 meters in length. All regions.
VL2440	=	Vessel between 24 meters and 40 meters in length. All regions.
VL40XX	=	Vessel greater than 40 meters in length. All regions.

DCR FISHING_TECHNIQUE (Gear Codes)		
DFN	=	Drift and/or fixed netters
DRB	=	Dredgers
DTS	=	Demersal trawlers and/or demersal seiners
FPO	=	Vessels using pots and/or traps
HOK	=	Vessels using hooks
MGO	=	Vessel using other active gears
MGP	=	Vessels using polyvalent active gears only
PG	=	Vessels using passive gears only
PGO	=	Vessels using other passive gears
PGP	=	Vessels using polyvalent passive gears only
PMP	=	Vessels using active and passive gears
PS	=	Purse seiners
TM	=	Pelagic trawlers
TBB	=	Beam trawlers

DCR VESSEL_LENGTH classes		
VL0006	=	Vessel less that 6 meters in length. *For Supra region 2 only.
VL0010	=	Vessel between 0 meters and 10 meters in length. **For Supra region 1 and 3 only.
VL0612	=	Vessel between 6 meters and 12 meters in length. *For Supra region 2 only.
VL1012	=	Vessel between 10 meters and 12 meters in length. **For Supra region 1 and 3 only.
VL1218	=	Vessel between 10 meters and 18 meters in length. All regions.
VL1824	=	Vessel between 18 meters and 24 meters in length. All regions.
VL2440	=	Vessel between 24 meters and 40 meters in length. All regions.
VL40XX	=	Vessel greater than 40 meters in length. All regions.

Appendix 7 Participants

Name	Address	Telephone no.	email
STECF members			
Prellezo, Raul	AZTI - Tecnalia / Unidad de Investigación Marina Txatxarramendi Ugartea z/g 48395 Sukarrieta (Bizkaia), Spain	+34 94 6029400	rprellezo@suk.azti.es
Malvarosa, Loretta	Irepa Onlus, Via S. Leonardo, 84131, SALERNO, Italy	+39 08 9338978	malvarosa@irepa.org
External experts			
Avdic, Edo	Fisheries Research Institute Župančičeva 9 Ljubljana 1000 Slovenia		edo.avdic@zzrs.si
Bartelings, Heleen	LEI Burgemeester Patijnlaan 19 The Hague 2585 BE Netherlands	+ 31-(0)70-3358350	heleen.bartelings@wur.nl
Bengtsberg, Rickard	Swedish Board of Fisheries, Ekelundsgatan 1, PO Box 423, 40126, Gothenberg Sweden	+46 31 7430358	rickard.bengtsberg@fiskeriverket.se
Berkenhagen, Jorg	VTI-Federal Research Institute for Rural Areas Fo Palmaille 9 Hamburg 22767 Germany	+49 040 38905-206	joerg.berkenhagen@vti.bund.de
Brodie, Colin	Seafish Industry Authority 18 Logie Mill, Logie Green Road, Edinburgh, EH7 4HS, United Kingdom	+44 131 524 8662	c_brodie@seafish.co.uk
Calvo, Cristina,	University of Vigo. Dept. of Fisheries Economics Lagoas Marcosende Vigo, Spain	+34 986814072	cristina.calvo@uvigo.es
Daviddjuka, Irina	Fish Resources Research Department, Daugavgrivas 8, LV-1048, RIGA, Latvia	+37 16 7617527	irina.davidjuka@bior.gov.lv
Goti, Leyre	Independent expert, General Concha 44, 4centro izda, 48012, Bilbao, Spain		leyregoti@yahoo.com
Kuzebski, Emil	Sea Fisheries Institute Gdynia 81-332 Poland	+48 7356118	emil@mir.gdynia.pl

Name	Address	Telephone no.	email
Lees, Janek	Estonian Marine Institute 10a Mäealuse Street Tallinn1 2618 Estonia		janek.lees@ut.ee
Longoni, Enrico	Seafish Industry Authority, 18 Logie Mill, Logie Green Road, Edinburgh, EH7 4HS, United Kingdom	+44 131 524 8659	e_longoni@seafish.co.uk
Miguez, Amelia	DG Pescas e Agricultura Av.Brasília Lisboa 1449-030 Portugal	+35 1213035888	amiguez@dgpa.min-agricultura.pt
Motova, Arina	Lithuanian Institute of Agrarian Economics V. Kudirkos str. 18 Vilnius LT-03105 Lithuania	+37052314093	arinam@laei.lt
Moura, Carlos	DGPA - Director Geral das Pescas e Aquicultura, Av. de Brasilia, 1449-030, Lisboa, Portugal		cmoura@dgpa.min-agricultura.pt
Souffez, Arnaud	University of Nantes Chemin de la Censive du Tertre Nantes 44322 France	240141738	arnaud.souffez@univ-nantes.fr
Stroie, Constantin	National Agency for Fisheries and Aquaculture, Carol I, no. 2-4, sector 3, Bucharest, Romania	+40 021 634 44 29	constantin.stroie@anpa.ro
Thoegersen, Thomas	FOI, Marstalsgade, 2100, Copenhagen, Denmark	35286895	thth@foi.dk
JRC experts			
Anderson, John (chair)	Joint Research Centre JRC	+39 0332789256	john_anderson@jrc.ec.europa.eu
Guillen, Jordi	Joint Research Centre JRC	+39 0332785383	jordi.guillen@ jrc.ec.europa.eu
Virtanen, Jarno	Joint Research Centre JRC		jarno.virtanen@ jrc.ec.europa.eu
Zanzi, Antonella	Joint Research Centre JRC		Antonella.zanzi@jrc.ec.europa.eu
Contini, Franca	Joint Research Centre JRC		franca.contini@ext.jrc.ec.europa.eu
European Commission			
Calvo, Angel	DG FISHERIES AND MARITIME AFFAIRS	+32 229 93630	Angel-Andres.CALVO-SANTOS@ec.eurospa.eu

The authors would like to thank Anne-Margaret Stewart for taking the time to proof read both the 2009 and 2010 final reports.

European Commission

EUR 24554 EN – Joint Research Centre – Institute for the Protection and Security of the Citizen

Title: Scientific, Technical and Economic Committee for Fisheries. The 2010 Annual Economic Report on the EU fishing fleet (SGECA 10-02).

Authors: Anderson J., Avdic E., Bartelings H., Bengstberg R., Berkenhagen J., Brodie C., Calvo C., Davidjuka I., Goti L., Guillen J., Kuzebski E., Lees J., Longoni E., Malvarosa L., Miguez A., Motova A., Moura C., Prellezo R., Souffez A., Stroie C., Thoegersen T., Virtanen J., Zanzi A.

Luxembourg: Publications Office of the European Union
2010 – 685 pp. – 21 x 29.7 cm
EUR – Scientific and Technical Research series – ISSN 1018-5593 (print), ISSN 1831-9424 (online)

ISBN 978-92-79-17117-8 (online)
ISBN 978-92-79-20018-2 (print)
doi:10.2788/10705

Abstract
This 2010 Annual Economic Report (AER) on the European Union (EU) fishing fleet provides a comprehensive overview of the latest information available on the structure and economic performance of the EU Member States fishing fleets.

How to obtain EU publications

Our priced publications are available from EU Bookshop (http://bookshop.europa.eu), where you can place an order with the sales agent of your choice.

The Publications Office has a worldwide network of sales agents. You can obtain their contact details by sending a fax to (352) 29 29-42758.

The mission of the JRC is to provide customer-driven scientific and technical support for the conception, development, implementation and monitoring of EU policies. As a service of the European Commission, the JRC functions as a reference centre of science and technology for the Union. Close to the policy-making process, it serves the common interest of the Member States, while being independent of special interests, whether private or national.

The Scientific, Technical and Economic Committee for Fisheries (STECF) has been established by the European Commission. The STECF is being consulted at regular intervals on matters pertaining to the conservation and management of living aquatic resources, including biological, economic, environmental, social and technical considerations.

LB-NA-24554-EN-C

ISBN 978-92-79-20018-2